

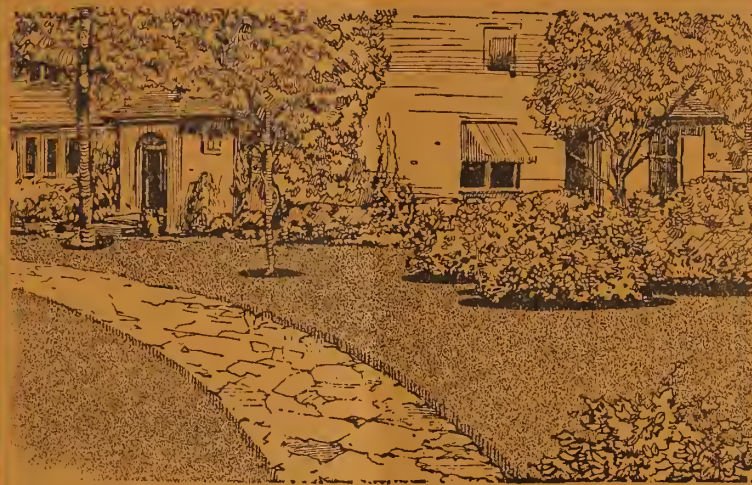
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Vegetable
Seed Trials



*SATTERTHWAITE'S
For Better Seeds*

SEED CATALOG

1932

SATTERTHWAITE'S SEED STORE

FREE DELIVERY
In and Near Trenton

OPEN SATURDAY
EVENINGS

Phone 3-6635

16 NORTH WARREN STREET

Opposite
Trent Theatre

TRENTON, N. J.

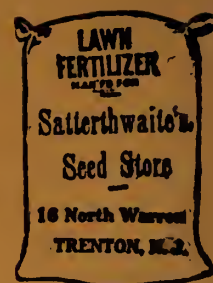
Vegetable Seed Trials
JUN 14 1932

A LAWN SEED WITH A REPUTATION
ASK THE MAN THAT HAS OUR GRASS

FOR A BEAUTIFUL LAWN SOW

Satterthwaite's Evergreen Lawn Grass Seed

It Grows! All Seed—No Chaff



A QUART WEIGHTS A POUND

1 lb., 40c 5 lbs. \$1.50 10 lbs., \$2.75 20 lbs., \$5.00 30 lbs., \$7.25 100 lbs., \$24.00

SHADY LAWN SEED, Specially Mixed for Shaded Areas, 1 lb., 50c 10 lbs., \$4.50
20 lbs., \$8.75 100 lbs., \$35.00

DRICONURE, 5 lbs., 50c 50 lb. bag, \$2.50, of 3½ bu.

LAWN FERTILIZER, 5c lb., 25 lbs. \$1.00 and \$3.50 per 100 lbs.

LIMOID, for Lawns, 10 lbs., 25c 50 lbs., 65c 100 lbs., \$1.25

SHEEP MANURE. Rich in nitrogen, phosphoric acid and potash. Pulverized, ready to apply. Also will show quick results on flower beds, shrubbery and orchard.
5 lbs., 25c 10 lbs., 45c 25 lbs., \$1.00 50 lbs., \$1.75 \$3.25 per 100 lbs.

VIGORO FERTILIZER. 5 lb. can 50c 25 lbs., \$1.75 50 lbs., \$3.00 100 lbs., \$5.00

GROUND BONE. 5c lb. 25 lbs., \$1.00 50 lbs., \$1.75 100 lbs., \$3.00

HUMUS. Fine for lawn or garden; when used in garden should be spread one-half to two inches and spaded in. 5 lbs., 35c 100 lbs., \$2.00

PEAT MOSS. 5c per lb. 25 lbs., \$1.00 ½ bale, \$2.00 bale about 22 bu., \$3.00

Endorsed by
Leading
Landscape
Gardeners &
Nurserymen

VIGORO

Makes better lawns,
gardens, flowers, trees
and shrubs



Grows
beautiful
lawns and
flowers!

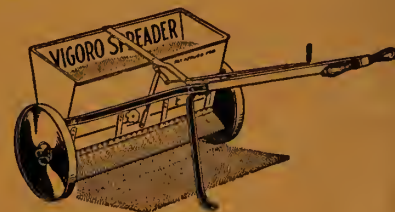


FULTON'S

PLANTABBS

Odorless Plant Food Tablets

We recommend Fulton's Plan-Tabbs because we know they are safe and will improve any vegetation they are used on. Four sizes—25c., 50c., \$1.00, and \$3.50. The larger sizes are quite economical to use.



Vigoro Spreader

VIGORO SPREADER

The Vigoro Spreader was developed for the purpose of applying fertilizers in flower beds, and vegetable gardens before seeds are sown or plants set out, and to sow grass seeds, top-dress lawns with sand or other dry materials and for many other purposes. Adjustments can be made so as to regulate the quantity desired to be applied.

JUNIOR. 14-inch spreading area, capacity, 30 lbs. Price, \$5.95.

STANDARD. 24-inch spreading area, capacity, 65 lbs. Price, \$10.45.

SPECIAL. 36-inch spreading area, capacity, 125 lbs. Price, \$16.25.

THE LITTLE VIGORO SPREADER

14 - inch spreading
area, capacity, 13
lbs.

Price, \$1.95



LITTLE
VIGORO SPREADER



Satterthwaite's Seed Store

ESTABLISHED 1869

NOTICE—While we exercise the greatest care to have all Seeds pure and reliable and all Bulbs and plants true to name and of best quality, we give no warranty, express or implied, as to description, quality, production or any other quality, productiveness or any other matter of any Seeds, Bulbs or Plants we send out, and we will not be responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned. All claims must be made within 5 days after receipt of goods.

All Prices Subject to Change Without Notice

CHOICE GARDEN AND FIELD SEED

ARTICHOKE

Green Globe French. Package 10c.; oz. 40c.
One ounce will produce 500 plantlets.

ASPARAGUS

One ounce for 60 feet of drill.

Mary Washington—1 oz. 15c.; ¼ lb., 40c.; 1 lb., 95c.



Columbian Mammoth White
—The shoots are pure white, and require no artificial blanching, 85c.

Barr's Mammoth — Earlier than and nearly twice as large as Conover's Colossal. ¼ lb., 25c.; 1 lb., 85c.

Palmetto—Shoots large and light green, also tender and very desirable. Pkt., 5c.; ¼ lb., 20c.; 1 lb., 65c.

ASPARAGUS ROOTS

Cultural Directions—A saving of one to two years is effected by planting roots. A bed 12x40 feet, requiring about 100 roots, should give a sufficient supply for an ordinary family; 5,000 roots will plant an acre. Select good loamy soil.

Washington, per 100, \$1.50; per 1,000, \$8.50.

Early Giant French Argenteuil, per 100, \$1.00; per 1,000, \$6.50.

Palmetto, per 100, \$1.00; per 1,000, \$6.50.

BEANS

German, Bohnen, Fogniolo, Fasola.

Two pounds to 100 feet in drills; or 150 hills; 2 bushels to the acre, in drills.

A succession of sowings can be made from the first week in May until September. Plant in drills about 2 inches deep and from 18 inches to 2 feet apart, according to the richness of the soil. The seed should be dropped about 2 inches apart.

DWARF WAX BEANS

Rust-proof Golden Wax — Early and prolific; pods flat. 1 lb., 20c.; 10 lbs., 19c.; 100 lbs., 18c.

Round Pod Brittle Wax—A handsome mid-season wax bean; a profuse bearer of meaty, stringless, tender, round pods, 5½ to 6 inches long; a fine bean in every way for the home garden. 1 lb., 20c.; 10 lbs., 18c.; 100 lbs., 17c.

Pencil Pod Black Wax—Extra early, round, stringless, waxy white pods of excellent quality and very prolific. 1 lb., 20c.; 10 lbs., 19c.; 100 lbs., 18c.

Early Bountiful—(42 days). Very good looking, hardy and mildew proof. One of the very first beans available in Spring, prolific at all times and among the latest to quit production in the Fall. The pods are uniform, extra long, broad, meaty although flat, absolutely stringless and continuously brittle; of rich green color and distinctive flavor. 1 lb., 20c.; 10 lbs., 18c.; 100 lbs., 16c.

Delicious Wax Beans
—1 lb., 20c.; 10 lbs., 19c.; 100 lbs., 17c.

Currie's Rust Proof Wax—52 days, pods long, golden, broad, flat. 1 lb., 20c.; 10 lbs., 18c.; 100 lbs., 16c.

Giant Stringless Green Pod—A very productive, long round-podded sort, maturing a little later than Burpee's Stringless. 1 lb., 20c.; 10 lbs., 18c.; 100 lbs., 16c.

Boston Navy or Pea
—For soup and baking purposes. 1 lb., 20c.; 10 lbs., 18c.

White Marrowfat—1 lb., 25c.; 10 lbs., 18c.

Burpee's Stringless Green Pod—An extra early, round-podded, prolific sort, bearing numerous long bright green, stringless pods of excellent quality. 1 lb., 20c.; 10 lbs., 18c.; 100 lbs., 16c.

Full Measure—One of the best second early round-podded sorts of recent introduction. The pods are long, of a bright green. 1 lb., 20c.; 10 lbs., 18c.; 100 lbs., 17c.

POLE WAX AND GREEN BEANS

Dreer's New Golden Cluster Wax — Early and productive; pods 6 to 8 inches long, very showy and golden yellow; seed white. 1 lb., 30c.

Scarlet Runner — A popular English variety; very ornamental, with scarlet blossoms. ¼ lb., 10.; 1 lb., 35c.

Kentucky Wonder or Old Homestead—This we regard as far ahead of any. ¼ lb., 10c.; 1 lb., 25c.

Horicultural, or Cranberry—¼ lb., 10c.; 1 lb., 25c.

White Creasback—Pods 5 to 6 in. long. ¼ lb., 10c.; 1 lb., 25c.

Lazy Wife—Beans white; pods green and entirely stringless; produces an enormous quantity of pods. ¼ lb., 10c.; 1 lb., 30c.

BUSH LIMA BEANS

Henderson's Improved Bush Lima—An extra early, exceeding prolific lima of true bush form. Both pods and beans are quite small, but of excellent quality. 1 lb., 30c.; 10 lbs., 25c.

The "Burpee-Improved" Bush Lima—The pods are truly enormous in size. 1 lb., 25c.; 10 lbs., 23c.; 100 lbs., 22c.

Fordhook Bush Lima—1 lb., 30c.; 10 lbs., 25c.; 100 lbs., 24c.

Bush Lima, Burpee's—Beans as large as pole limas; perfectly dwarf and very productive. 1 lb., 25c.

Bush Lima, Dreer's—Beans similar to Dreer's Pole Lima, but ten days earlier and a true bush bean. 1 lb., 25c.; 10 lbs., 25c.; 100 lbs., 22c.

POLE LIMA BEANS

Lima, Extra Large White—The standard Lima. 1 lb., 30c.; 10 lbs., 28c.; 100 lbs., 25c.

Lima, King of the Garden—Heavy cropper; bean and pod very large. 1 lb., 30c.; 10 lbs., 28c.; 100 lbs., 25c.



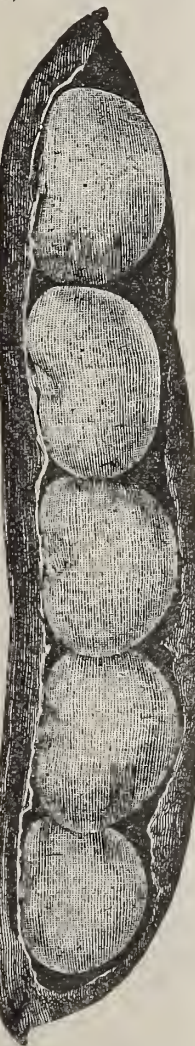
DETROIT DARK RED

BEETS

German—Runfelruble, Barbabietola.

One ounce to 50 feet of drill; 5 to 6 pounds to the acre in drills.

For an early supply, sow in spring as soon as the ground becomes fit to work.



BURPEE'S IMPROVED BUSH LIMA BEANS

BEANS WEIGH ABOUT 2 POUNDS TO THE QUART

We sell ½ pound of Beans at pound rates, 5 pounds at 10-pound rate, 25 pounds or over at 100-pound rate.

TABLE BEETS

Bassano, Early Flat.—An early tender variety; color light red. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., 80c.

Bastian's Early Blood Turnip.—Very early red variety; profitable either for market or home garden. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., 90c.

Egyptian.—The best for early market; as early as the original strain of Egyptian. 1 oz., 10c.; ¼ lb., 25c.; 1 lb., 90c.

Detroit Dark Red.—Round; skin dark red; flesh light red, very sweet. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., 90c.

Half-long Blood.—An excellent half-long, second-early best. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., 90c.

Crimson Globe.—Skin smooth and form regular. The tender flesh is a deep purplish crimson. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

Long Smooth Blood.—Long, smooth and very dark red; a late variety. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., 90c.

Eclipse Blood Turnip.—Very early, round, smooth and dark red. 1 oz., 10c.; ¼ lb., 35c.; 1 lb., 75c.

Swiss Chard, Silver or Sea Kale Beet.—Grown exclusively for its leaves. The middle of the leaf can be used and served like asparagus, the rest of the leaf like spinach. 1 oz., 10c.; ¼ lb., 35c.; 1 lb., 85c.

MANGEL-WURZEL

6 to 8 pounds of seed will sow an acre.
CULTURE.—The following varieties are extensively grown for feeding stock and are excellent food to increase the flow of milk. As they grow much larger than the varieties cultivated for table use, they require more room and should be sown in drills about 2 feet apart.

Golden Tankard.—Best and most popular for dairy farming. 1 lb., 40c.; 5 lbs., 35c.

Long Red Mammoth Prize.—The most largely grown of any of the Mangels; roots attain an enormous size, producing 30 to 50 tons to the acre; quality superior; the best for deep soil. 1 lb., 40c.; 10 lbs., 35c.

BROCCOLI

Spargel-Kohl. Bocoli. Bokuluy.

One ounce will sow a bed of 40 square feet and produce about 3,000 plants.

CULTURE.—Sow the first week in May in drills 3 or 4 inches apart. Much resembles cauliflower. Cultivation the same.

White Cape.—Heads a good size; one of the most certain to head. 1 pkg., 10c.; 1 oz., 60c.; ¼ lb., \$1.50.

BRUSSELS SPROUTS

(Species of Cabbage; cultivation the same)

German, Rosen-Kohl. Cavolo di Brussels Latorvil.

Carter's Perfection.—A new variety of fine quality and compact growth. Pkt., 10c.; oz., 20c.; ¼ lb., 65c.; 1 lb., \$1.75.



CRESS, or PEPPERGRASS

German, Kressc. French, Cresson. Spanish, Masteurzo.

One ounce will sow 16 square feet, or 150 feet of drill.

Extra Curled.—A small plant, having a fine, pungent flavor and used as a salad, may be cut two or three times. Oz., 15c.; ¼ lb., 35c.

WATER CRESS

German, Brunnen-Kresse. Ogretto, Rzerzucha. One ounce will sow 100 square feet.

True Water Cress.—Grows along the banks of ponds and streams, and is easily introduced; wholly unlike Extra Curled; leaves are quite large and thick; a fine salad, sold in immense quantities in the large markets in spring. Pkt., 10c.; 1 oz., 50c.; ¼ lb., \$1.50.

COLLARDS

Tall Loose Leaf—20c. oz.

CHICORY

German, Chichorie, Cicoria Selvatica, Cukorya.

Large-rooted.—The dried roots are roasted and mixed with coffee, or used as a substitute. Pkt., 5c.; 1 oz., 20c.; ¼ lb., 50c.

CABBAGE

German, Kohl, Corvola, Coppucelo, Kopusta.

Charleston Large Wakefield.—Is popular with market gardeners in the south. The strain is about a week later than the Early Jersey Wakefield, but the heads are fully one-half larger; will not burst when ripe, like most early sorts, and can be left standing in the field some time without damage. Pkt., 10c.; 1 oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.50.

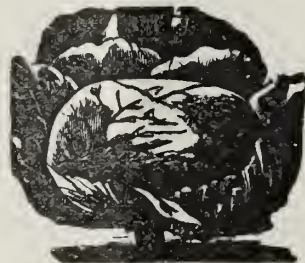
Danish Ballhead.—One of the very best winter sorts; heads round and very solid. 1 oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.25.

Early Improved Summer.—Heads are large, round and very compact; about ten days later than Jersey Wakefield; one of the earliest large-headed varieties. 1 oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.25.

Copenhagen Market.—1 oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.25.

Henderson's Succession.—One of the best Cabbages; heads very large and somewhat flat; ten days later than Early Summer; much prized by gardeners. Oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.50.

Large Late Drumhead.—Heads large, flat, solid and a good keeper; planted for main crop for winter keeping. Oz., 25c.; ¼ lb., 70c.; 1 lb., \$2.50.



EARLY, IMPROVED SUMMER CABBAGE

Savoy Perfection Drumhead.—This is the best of the Savoy for market or family use; heads large, with crisp, wrinkled leaves; it nearly approaches the cauliflower in fine flavor. 1 oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.50.

Red Dutch.—The best known of the red Cabbages; much used for pickling. 1 oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.00.

Premium Late Flat Dutch.—A justly popular and esteemed variety; extensively cultivated for market and family use; a good keeper. 1 pkg., 10c.; 1 oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.50.

Selected Early Jersey Wakefield.—This is the most widely known and popular early variety. Heads are oval-shaped and very solid. Oz., 25c.; ¼ lb., 70c.; 1 lb., \$2.50.

Fine Early Winingstadt.—Solid heads, even where other varieties fail entirely; heads cone-shaped, and a good keeper. 1 oz., 25c.; ¼ lb., 65c.; 1 lb., \$2.25.



SELECTED WINNIGSTADT

Early Golden Acre.—This is an extra early strain of Copenhagen Market, maturing 10 days earlier. Heads 9 in. in diameter, uniform weight of 5 lbs. Stalk short of compact growth. Can be planted as close as the Wakefields. Pkt., 10c.; oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.25.

Surehead.—All head, and always sure to head; this very popular variety is rightly named Surehead. 1 oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.45.

CARROTS

German, Mohre, Caroto, Marchew.

One ounce will sow 100 feet of drill; 3 lbs. required for an acre.



CULTURE.—Carrots require a very finely pulverized soil to grow them to perfection. A good, light and well-enriched sandy loam is the best for this crop. For field culture, sow in drills three to three and one-half feet apart, so as to cultivate by horse.

Prices on Peas, Beans and Corn are quoted by the pound, because the arbitrary weights now fixed by law for dry measure vary from the actual weight of the old standard dry measures. A quart of peas weighs almost two pounds, as do beans, but sweet corn will weigh only about one pound and six ounces to a quart.

Satterthwaite's Seed Store

Chantenay Half Long—Stump-rooted; broad, thick shoulders; heavy cropper. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., 90c.

Danver's Half-Long—One of the heaviest croppers; roots dark orange color, 8 to 10 inches in length, thick, and ending in a somewhat abrupt point; first-class for all soils. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., 90c.

Early Scarlet Horn—A very popular sort, quick-growing; deep orange in color; blunt-rooted; 6 to 8 inches in length. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.25.

Improved Long Orange—The best known and most largely cultivated of any Carrot; excellent for stock or table use; roots deep orange, 12 to 15 inches long. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

CAULIFLOWER

German, Blumenkohl, Covoiflore, Kalafiori. One ounce will sow a bed of 40 square feet and produce about 3,000 plants.



CAULIFLOWER

Henderson's Early Snowball—This is undoubtedly the finest variety ever introduced; it is the early, and produces beautiful snow-white heads of the most delicious flavor. The seed we offer is pure and genuine, and sure to prove satisfactory. Pkt., 25c.; ¼ oz., 75c.; 1 oz., \$2.00.

Early London—A good sort. Pkt., 15c.; 1 oz., 75c.

Dry Weather—This produces solid, pure white heads, and only about a week later. The heads are large in size, with much foliage, and hence not suitable for forcing. It is adapted especially for growing in dry locations where nearly all other varieties fail. 25c. per pkt.; \$2.00 oz.

BIRD SEED

Fresh in Bulk. No Musty

Package Seed

The Sicily Canary Seed we sell is the real Sicily—a clean, bright seed. Our Rape, the small black seed, is Rape, not turnip seed; and our Hemp and Sunflower is of the best. Many bird fanciers are our customers, why not you?

Canary or Mixed Bird Seed—1 lb., 15c.; 10 lbs., \$1.20.

Bird Gravel—10c. qt.
Cuttle Fish Bone.

Sunflower—15c. lb.; 10 lbs., \$1.20; 25 lbs., \$2.50.

CELERY

German, Cellerie, Sedano, Celery.

One ounce will produce 7,000 plants.

CULTURE—Sow seeds in a hot-bed or cold-frame. As soon as the plants are about 3 inches

high, transplant to a nicely-prepared bed in the border, setting them 4 or 5 inches apart. When about 8 inches high, and fine, stock plants, set them in the trenches. Earth up a little during the summer, keeping so that the soil cannot get between them. Finish earthing up in autumn, and never hoe or earth up in the leaf-stalks close together, so that the soil cannot get between them. Finish earthing up in autumn, and never hoe or earth up in moist weather nor when the plants are moistened with dew.

Easy Blanching or Sanford Superb—130 days. Vigorous, plants medium size, stalks slightly taller than Golden Self-Blanching, white, crisp, thick, brittle, tender stalks of an aromatic or nutty flavor, foliage very crumpled. About two weeks later than Golden Self-Blanching. Oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.50.

Dwarf Golden Self-Blanching—Our strain of this variety is unexcelled and absolutely reliable; this sort is, without doubt, the finest early Celery in cultivation. It is perfectly solid, of a fine, nutty flavor; attains a good size and when bleached is of a handsome golden yellow color. Pkt., 10c.; 1 oz., 50c.; ¼ lb., \$1.50; 1 lb., \$4.50.
Giant Paschal—25c. oz.; 75c. ¼ lb.; \$2.50 lb.



GOLDEN SELF-BLANCHING CELERY

Henderson's Improved White Plume—A well-known and perhaps the most popular variety of Celery; very early, ornamental, and, for quality, surpassed by none; has great merit as an early market sort. 1 oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.50.

Winter Queen—A fine winter variety, rich golden yellow heart. 25c. oz.; ¼ lb., 75c.; 1 lb., \$2.50.

Celeriac or Turnip Rooted Celery Smooth Prange—Grown exclusively for its roots, which are fine for soups and stews or cooked and sliced as a salad. The roots keep all winter if packed in damp sand or put into kilns like beets, carrots and turnips. Postpaid, pkt., 5c.; 1 oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.00.

Celery Seed for Flavoring—(Not for sowing). Oz., 10c.; ¼ lb., 35c.; 1 lb., \$1.00.

CORN, SUGAR

German, Welschkorn, Kukuruda.

One pound will plant 150 hills; 10 pounds will plant 1 acre in hills.

CULTURE—Corn requires a good soil and a warm situation. Commence for first early by planting the early varieties about May 1 and if a continuous supply is wanted all summer, make plantings about two weeks apart from May 1 until the last of July, first planting early varieties and then later ones. Plant in rows 3 feet apart and make the hills about the same distance apart in the rows. Five kernels in the hills are plenty. Cover about 1 inch deep for early and a little deeper for late. Thin to three plants in a hill.

EXTRA EARLY VARIETIES

Adams Extra Early—Robust, hardy, early and productive. Never smuts, ears small. Pkt., 10c.; 1 lb., 25c.; 10 lbs., \$1.40; 100 lbs., \$12.00.

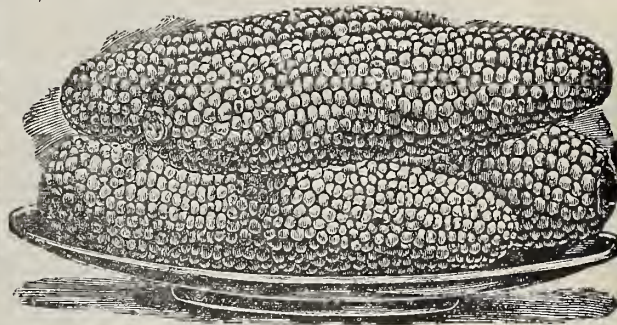
EARLY SUGAR CORN

Golden Sunshine—(50 days). Blue skies and sunshine have combined their divinely guided chemistry to produce the nectar-like sweetness of this delicious golden corn. The ears are compact, about same size as Golden Bantam, but more refined in appearance, having from 10 to 12 rows of grains instead of 8 as Golden Bantam. It is a very rapid grower, and the earliest of the golden group. Pkt., 10c.; 1 lb., 25c.; 10 lbs., \$2.20; 100 lbs., \$20.00.

EARLY SUGAR CORN

Golden Evergreen—A cross between Country Gentleman and Golden Bantam and combines the excellent qualities of both. It is almost as early as Golden Bantam, has deeper grains and a larger ear. 1 lb., 20c.; 10 lbs., 18c.; 100 lbs., 16c. lb.

Golden Bantam—Extremely early yellow variety of delicious flavor. 1 lb., 20c.; 10 lbs., 18c.; 100 lbs., 16c. lb.



COUNTRY GENTLEMAN

SECOND—EARLY SUGAR CORN

Kendal's Early Giant—An elegant variety. Under high cultivation ears of this variety frequently grow 10 to 12 inches in length. 1 lb., 20c.; 10 lbs., 18c. lb.; 100 lbs., 16c. lb.

MEDIUM—EARLY SUGAR CORN

Black Mexican—1 lb., 20c.

De Lue's Golden Giant—This valuable extra early sweet corn has been developed after 14 years' careful selection by the introducer, Dr. Frederick S. De Lue. The cob contains 12 to 18 rows. Pkt., 10c.; 1 lb., 20c.; 10 lbs., 18c. lb.; 100 lbs., 16c. lb.

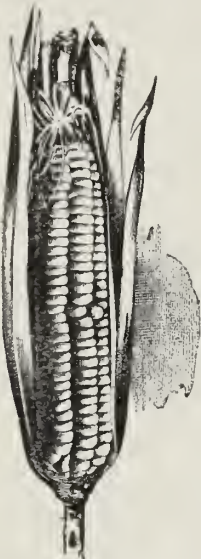
Early Evergreen—Fancy selected, 90 to 95 per cent. germination. Fit for market one week earlier than Stowell's Evergreen and remains in condition equally as long. The ears are large, with fourteen or more rows of deep grain of the finest quality. 1 lb., 25c.; 10 lbs., 20c. lb.



Howling Mob—Height 4 to 5 feet, usually producing two good ears to the stalk, measuring 7 to 9 inches in length, with 12 or 14 rows of grains. 1 lb., 20c.; 10 lbs., 18c. lb.; 100 lbs., 16c. lb.

LATE SUGAR CORN

Country Gentleman—Very distinct from any other sort; sometimes yields as many as five ears on a stalk; cob very small, with deep kernels of pearly whiteness. This is considered the finest of all Sweet Corn; the quality is delicious and will delight the most fastidious epicure. 1 lb., 20c.; 10 lbs., 18c. lb.; 100 lbs., 16c. lb.



Late Mammoth—The largest. 1 lb., 25c.; 10 lbs., 20c. lb.

Stowell's Evergreen—The standard for quality and excels all other late sorts in sweetness and productiveness. 1 lb., 20c.; 10 lbs., 18c. lb.; 100 lbs., 16c. lb.

POP CORN

White Rice—Shelled. Per lb., 25c.

CORN SALAD or FETTICUS

German, Uckersalat. French, Macha. Spanish, Ma ha Valerianilla.

One ounce will sow 150 feet of drill.

CULTURE—This excellent salad may be had the year round. Sow in September in drills 3 inches apart, covering the seed lightly.

Large-seeded Dutch—1 oz., 25c.; ¼ lb., 50c.

Small-seeded Dutch—1 oz., 15c.; ¼ lb., 50c.; 1 lb., \$1.50.

CUCUMBERS

German, Gurke, Cetriolo, Ogorek.

One ounce will plant 50 hills; 2 lbs. will plant an acre.

CULTURE—Plant for general use in the open ground about June 1 in hills 6 feet apart each way and thin to three plants in a hill. Fine old manure (about 6 cords per acre) is sufficient; or, better still, plant on land from which a crop has been taken and which was heavily manured for that crop. A sprinkling of dry plaster will keep off the striped bug.



Early Fortune—No cucumber holds its dark green color better; it does not yellow till almost dead ripe. It is decidedly early, makes fruits about 9 inches long, and is crisp and tender; a fine yielder. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; 1 lb., \$1.25.

Cumberland—Fruit straight; flesh firm, but crisp and tender. One of the best for pickling. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

Green Prolific—One of the best pickling sorts. Small and very brittle. 1 oz., 15c.; ¼ lb., 40c.; 1 lb., \$1.00.

Long Green Improved—Fine for pickling when small; also good for table use when about half-grown. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

Fordhook Famous—One of the best of the long green type. 1 oz., 15c.; ¼ lb., 40c.; 1 lb., \$1.00.

Davis Perfect—The new dark green White Spine. 1 oz., 15c.; ¼ lb., 40c.; 1 lb., \$1.25.

Early Cluster—Fruit small and borne in pairs; light green and a great bearer; a well-known standard sort. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

West India Gherkin—The only genuine Gherkin. Small, oval and covered with spines; color light green; used exclusively for pickling. 1 oz., 20c.; ¼ lb., 50c.; 1 lb., \$1.75.

White Spine, Arlington Improved—One of the finest Cucumbers for forcing, and one of the most perfect in shape, size, color and quality; very brittle and crisp. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.



IMPROVED LONG GREEN

ENDIVES

German, Endive, Endyvia, Endiven.

CULTURE—Endive is one of the best salads for fall and winter use. Sow for an early supply about the middle of April.

Green Curled—Beautifully curled, tender and crisp. 1 oz., 15c.; ¼ lb., 40c.; 1 lb., \$1.25.

White Curled—For early use; should be used when young. 1 oz., 15c.; ¼ lb., 50c.; 1 lb., \$1.60.

Broad Leaved Escaralle Endive—1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

EGGPLANTS

German, Eipflanze, Petronciana, Jajokowa.

One ounce for 1,000 plants.

CULTURE—The Eggplant will thrive well in any good garden soil, but will repay good treatment. The seeds should be sown in hotbed or warm greenhouse in March or April, and when about an inch high potted in 2-inch pots. Plant out about June 1, two and a half feet apart. If no hotbed is at hand, they can be grown in any light room where the temperature will average 75 degrees.

Black Beauty—The earliest large variety; color rich dark purple. 1 oz., 40c.; ¼ lb., \$1.25; 1 lb., \$4.00.

New York Improved Purple—The leading market variety, and undoubtedly the best for the size, quality and productiveness. 1 oz., 40c.; ¼ lb., \$1.25; 1 lb., \$1.00.

GOURDS

One ounce will plant 25 hills.



GOURDS

Dipper—This, like the Sugar Trough, has a thin but hard shell, and can readily be made to serve useful purposes.

Japanese Nest-Egg—Fruit small and creamy white; it exactly resembles the eggs of a hen.

Chub and Pear Gourd.

HERBS

SWEET, POT AND MEDICINAL

CULTURE—The seeds should be sown in spring, in shallow drills, 12 inches apart, and the young plants thinned out or transplanted to about 4 inches. They should be harvested on a dry day, just before the bottled, or closely packed in dry boxes, with the air entirely excluded.

Dill—Used for flavoring pickles. 1 pkg., 5c.; 1 oz., 15c.; ¼ lb., 50c.

Lavender—Leaves very fragrant. 1 oz., 30c.; ¼ lb., 85c.; 1 lb., \$3.00.

Sage—A highly aromatic herb; most useful of all. 1 oz., 40c.; ¼ lb., \$1.00; 1 lb., \$3.00.

Sweet Marjoram—Used as a seasoning. 1 oz., 35c.

Summer Savory—Used as a culinary herb. 1 oz., 25c.; ¼ lb., 50c.; 1 lb., \$2.50.

Thyme—Used as a seasoning. 1 oz., 40c.; ¼ lb., 90c.

Wormwood—1 oz., 35c.

Caraway—1 oz., 15c.

Fennel—1 oz., 15c.; lb., \$1.45.

KALE, or BORCOLE

German, Batter-Kohl; French, Chou Vert; Spanish, Preton.

One ounce will produce 3,000 plants.

Dwarf Green Curled Scotch—Rarely exceeding 18 inches in height, but spreading out under good cultivation to 3 feet in diameter; leaves beautifully curled and bright green. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

KOHLRABI

(TURNIP-ROOTED CABBAGE)

German, Kohl-Rabi. Cavolo Ropa. Kolorappa.

One ounce will sow 200 feet of drill.

CULTURE—The seed may be sown in June in rows 18 inches apart, and the plants thinned out to 8 and 10 inches in the rows.



Sage



Sweet Marjoram



Summer Savory



Thyme

Early White Vienna—Best for general table use; flesh tender and white. Oz., 20c.; ¼ lb., 50c.; 1 lb., \$1.50.

Purple Vienna—A little later than the white; color, bluish purple. Oz., 20c.; ¼ lb., 50c.; 1 lb., \$1.50.

LEEK

German, Lauch. Spanish, Puerro.

One ounce will plant 200 feet of drill.

CULTURE—Sow as early in the spring as practicable, in drills an inch deep and 1 foot apart. When 6 or 8 inches high transplant in rows 10 inches apart each way, as deep as possible, that the neck, being covered, may be blanched.

Large London Flag—The oldest and best known and most largely grown variety. 1 oz., 25c.; ¼ lb., 50c.

LETTUCE

German, Lattich, Koppolet, Lattuga, Salat.

One ounce will sow 100 square feet or 125 feet of drill.

CULTURE—For garden or field, sow in rows and cover one-fourth of an inch deep, and thin out to 12 inches apart in the rows.

Hot Weather—We have found this to be absolutely the best firm-heading lettuce to grow through the summer months. It will not scald or burn and will make a head when other varieties fail. Pkt., 10c.; oz., 20c.; ¼ lb., 50c.; lb., \$1.50; 10 lbs., \$14.00.

Iceberg—New. Of beautiful appearance and excellent quality; leaves green, slightly tinted with red at the edge; heads of good size and solid. 1 oz., 25c.; ¼ lb., 75c.; 1 lb., \$1.50.

Big Boston—A most desirable variety, either for forcing in cold frames or open ground planting; always produces large, solid, salable heads. 1 oz., 20c.; ¼ lb., 50c.; 1 lb., \$1.50.

Salamander—Fine, compact heads. 1 oz., 15c.; ¼ lb., 50c.; 1 lb., \$1.35.

Silesia Early Curled—Early and tender; leaves yellowish green; good for the home or market garden. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.25.

Yellow-seeded Butter—A fine yellow, tender lettuce. 1 oz., 15c.; ¼ lb., 40c.; 1 lb., \$1.15.

Romaine or Cos Lettuce—1 oz., 20c.; ¼ lb., 60c.; 1 lb., \$1.50.



CURLED SILESIA LETTUCE

Way A Head Lettuce—20c. oz.

MELONS, MUSK

German, Melon. Popone, Melon.

One ounce will plant about 80 hills.

CULTURE—Rich, deep, sandy loam, well worked and highly manured with old rotten compost, is of the first importance. Plant when all danger of frost is over, in hills 5 to 6 feet apart each way; scatter a dozen seeds to a hill, and after they are out of danger from bugs, thin to three or four plants. When they have four or five rough leaves, pinch off the end of the main shoot, which will cause the lateral branches to

put forth sooner. This will strengthen the growth of the vines and the fruit will come earlier to maturity.

Honey Dew—"As sweet as honey and fresh as the morning dew." It is certainly delicious, and everyone should grow it. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; 1 lb., \$1.25.

Burpee's or Golden Netted Gem—1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.10.

Pine Apple—Extra fine variety. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

Emerald Gem—One of the very earliest varieties. Emerald green; flesh a handsome salmon color. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.10.

Hackensack or Turk's Cap—Fruit large, round and flattened at the ends; deeply ribbed and heavily netted; flesh green, thick and of very fine flavor. A fine market variety. 1 oz., 15c.; ¼ lb., 40c.; 1 lb., \$1.15.

Burpee's Fordhook—Very thick, orange-yellow flesh, small seed cavity, and comparatively few seeds. The flesh is solid and of very fine flavor, staying solid and firm after the melon has become quite yellow. Pkt., 10c.; 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.



Jenny Lind—An extra-early, small, green-fleshed melon of fine flavor; round and flattened at the ends. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.15.

Rocky Ford—An improved and oblong form of the Netted Gem. A most excellent green-fleshed sort. 1 oz., 15c.; ¼ lb., 40c.; 1 lb., \$1.25.



MELONS, WATER

German, Wassermelone. Melone, d'Aqua.
Melon Wodny.

One ounce will plant 50 hills.

CULTURE—Watermelons are cultivated in hills, which should be 6 to 8 feet apart each way and composed of light, moderately rich soil. The hills should be dug 2 feet square, 18 inches deep and half filled with well-rotted manure, which must be thoroughly incorporated with the soil. Plant in May.

Halbert Honey—An ideal family garden, or home garden melon. It is very prolific and is altogether a first-rater. Pkt., 10c.; oz., 10c.; ¼ lb., 25c.; 1 lb., 75c.

Cuban Queen—One of the best for shipping; a good keeper; grows to enormous size and is very productive. 10c. oz.; 25c. ¼ lb.; 75c. lb.

Tom Watson—Large oblong melon, dark green skin, with thick netting; rind thin, tough; flesh bright red, very sweet. 10c. oz.; ¼ lb., 35c.; 1 lb., \$1.00.

Iceing, or Ice Rind—(Light skinned). Round; rind light green; flavor rich and sweet and a good shipper. 10c. oz.; ¼ lb., 25c.; 1 lb., 75c.

The Kleckley Sweet—The famous "sweetest of all" Watermelons; has become very popular; of superb luscious flavor, very fine grained and tender meat. The fruits are of large size; the rind is very thin and brittle, splitting ahead of the knife when cutting. Oz., 10c.; ¼ lb., 25c.; 1 lb., 75c.

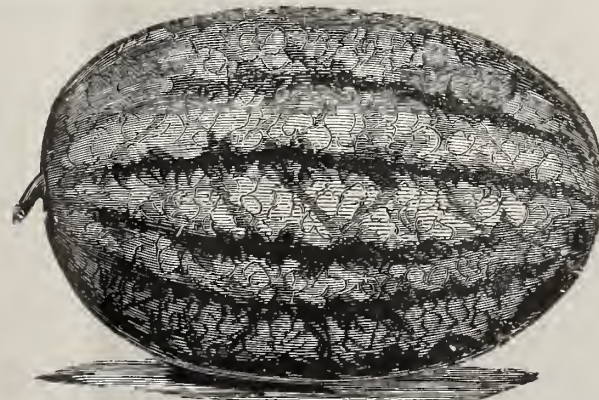
Landreth's Long Light Iceing—Grows to a very large size, rind mottled gray; flesh crimson and very fine; shape oblong. Oz., 10c.; ¼ lb., 25c.; 1 lb., 75c.

Fordhook Early—Good grower. 1 oz., 15c.; ¼ lb., 30c.; 1 lb., \$1.00.

Mountain Sweet—Old, but still the standard of excellence for quality; fruit long and very dark green. 10c. oz.; 25c. ¼ lb.; 75c. lb.

Sweetheart—New Globular in shape; skin very bright, mottled green; flesh bright red, firm and heavy, but crisp melting and exceedingly sweet. 10c. oz.; 25c. ¼ lb.; 75c. lb.

The Boss—An early, productive and good shipping variety; oblong in shape, rind very dark green; flesh very deep scarlet, melting and sugary. 10c. oz.; 25c. ¼ lb.; 75c. lb.



CUBAN QUEEN WATERMELON

MUSTARD

German, Senf.

One ounce will sow 75 feet of drill.

Brown or Black—1 oz., 5c.; ¼ lb., 15c.; 1 lb., 50c.

White London—1 oz., 10c.; ¼ lb., 15c.; 1 lb., 50c.

ONION SEED

German, Zwiebel. Unein. Cebula.

One ounce will plant 100 feet of drill; 5 or 6 pounds in drills for an acre. For sets from 50 to 60 pounds should be sown to the acre, according to the richness of the soil.

CULTURE—The Onion thrives best in a rather deep, rich, loamy soil, and unlike most vegetables, succeeds well when cultivated on the same ground for successive years. The best cul-



ture requires that the ground should be deeply trenched and manured the previous autumn, and laid up in ridges during the winter to pulverize.

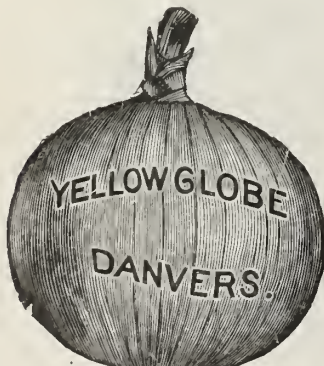
Prices in quantity on application.

Bermuda White—White in color, but otherwise similar to Red Bermuda. 1 oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.50.

Large Red Wethersfield—Onion growers who prefer the red varieties will find our pedigree strain far surpassing the ordinary Red Wethersfield in size, productiveness and keeping qualities. It is of the finest form; skin deep purplish red, flesh purplish white, much finer grained than many of the red sorts. Oz., 20c.; ¼ lb., 50c.; 1 lb., \$1.50.

Philadelphia Yellow Dutch, or Strasburg—The great set Onion—our pedigree seed. The most popular variety for sets, grown so extensively by market gardeners around Philadelphia and elsewhere in the Union. 1 oz., 20c.; ¼ lb., 50c.; 1 lb., \$1.50.

Prizetaker—This variety, of recent introduction, annually grows in favor. It excels every Onion now existing in beauty, size and productiveness, and equals the best in quality, being as mild in flavor as the imported Spanish Onions of our grocers. Pkt., 15c.; oz., 20c.; ¼ lb., 50c.; 1 lb., \$1.50.



Southport Yellow Globe, Selected—All grown from selected hand-picked bulbs; none but those perfect in size and shape being set for seed. Pkt., 15c.; oz., 50c.; ¼ lb., 50c.; 1 lb., \$1.50.

Yellow Globe Danvers, our finest strain—This is the product of years of careful selection, and is the most perfect type of the Yellow Globe Danvers Onion which intelligent, painstaking care can produce. It is immeasurably superior to the average seed offered, not only in shape and color, but in productiveness. The product of this seed always finds a ready sale, even when the general crop is a "glut" on the market and will always average 50 cents per barrel more than any other strain, is all grown from selected seed. Pkt., 10c.; oz., 20c.; ¼ lb., 60c.; 1 lb., \$1.50.

Southport White Globe—A beautiful type of an almost round Onion, growing to enormous size. This is perhaps the best Onion of all for family use. Pkt., 15c.; oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.50.

White Portugal, or Silverskin—A large, flat, white Onion of mild and pleasant flavor; hard and fine-grained and a good keeper. Pkt., 15c.; oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.00.

OKRA

German, Ocher, Gombo, Quinbombo.

One ounce will plant 100 hills.

CULTURE—Sow the seed thinly in dry, warm soil, in shallow drills, 2 feet apart. After the plants are up, thin them out to 9 inches apart; hoe frequently, and draw a little earth to the stems as they grow. Gather the pods when quite green and about 1½ inches long.

Extra-Early Dwarf—(Green pods). Very early and productive. 5c. pkt.; 15c. oz.; 25c. ¼ lb.; 75c. lb.



PARSNIPS

German Pastinake Panis, Pastinaca.

One ounce per 200 feet of drill.

CULTURE—Sow as early in spring as the weather will admit, in drills 15 inches apart, covering half an inch deep. When well up, thin out to 5 or 6 inches apart in the rows. Unlike carrots, they are improved by frost, and it is usual to take up in fall a certain quantity for winter use, leaving the rest in the ground till spring—to be dug as required.

Large Sugar or Hollow Crown—A reliable and favorite sort for general culture.

Prices as follows: 1 oz., 15c.; ¼ lb., 35c.; 1 lb., 75c.

HOLLOW CROWN PARSNIPS

PARSLEY

German, Petersilie, Prezzemolo, Peltroszka.

One ounce for 150 feet of drill.

CULTURE—Parsley succeeds best in rich mel-low soil. As the seed germinates very slowly, it should be sown early in spring, previously soaking the seed for a few hours in tepid water. Sow thickly in rows a foot apart and half an inch deep. For winter use, protect in a frame or light cellar, or a few plants may be placed in pots or boxes and kept in the house.



CHAMPION MOSS CURLED PARSLEY

Plain—Leaves plain and dark colored; very early and therefore popular. 1 oz., 15c.; ¼ lb., 25c.; 1 lb., 75c.

Fine Double Cutled—A standard variety; plants bear an abundance of finely curled leaves; ornamental. 1 oz., 15c.; ¼ lb., 25c.; 1 lb., 75c.

Hamburg or Turnip Rooted Parsley—1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

PEAS

German, Erbsen. Piscello, Grouch.

Two pounds for 100 feet of drill, 100 pounds in drills for an acre.

CULTURE—Peas come earliest to maturity in light, rich soil. For general crop, a deep loam or a soil strongly inclining to clay is best. For early crops, decomposed leaves or leaf-mold should be used; or, if the soil is very poor, strong manure may be used. For general crops a good dressing should be applied, and for the dwarf-growing kinds the soil can hardly be too rich. When grown as a market crop, Peas are never staked; for private use they are generally sown in double rows and the tall varieties staked up by bush. For an early crop, sow as soon as the ground can be worked, and make repeated sowings every two weeks in succession. After the first of June sowing should be discontinued until the middle of August when a good crop may sometimes be secured by sowing an extra-early sort for fall use.

All marked thus (*) are wrinkled varieties Extra Early Dwarf Peas.

Satterthwaite's Seed Store

Blue Bantam is unequalled for its combination of extreme earliness, superb quality, and unusual productiveness. The dwarf vigorous vines average 15 inches in height and carry really enormous crops of large, deep bluish green pods. The pods measured 4 to 4½ inches long and are tightly packed with 8 to 10 large deep, bluish green peas. 1 lb., 25c.; 10 lbs., 20c. lb.; 100 lbs., 18c. lb.

Hundredfold—Decidedly the best of the Laxtonian types; vine 16 inches high; sturdy dark green and productive; pods dark green, 4 in long, fairly broad and pointed, containing 8 large, dark green peas; excellent quality. 1 lb., 25c.; 10 lbs., 20c. lb.; 100 lbs., 18c. lb.

Sutton's Excelsior—New. As early as American Wonder, with much larger pods and more prolific. Height 1 foot. 1 lb., 25c.; 10 lbs., 20c. lb.; 100 lbs., 16c. lb.

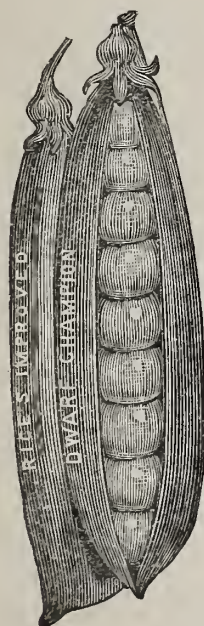
Ameer—New, Grows from 1 foot to 18 inches. A great producer. 1 lb., 25c.; 10 lbs., 20c. lb.; 100 lbs., 18c. lb.

EXTRA EARLY PEAS

(Not Dwarf)

First and Best—Very early and prolific; a standard variety; popular with canner. Height 2½ ft. 1 lb., 25c.; 10 lbs., 17c. lb.; 100 lbs., 16c. lb.

Sutton's Ideal—An English variety, said to be an improvement on Thomas Laxton. Height 2½ feet. Vine and foliage moderately heavy, medium green; pods medium green, 3½ inches long, broad, thick and "stubby" appearing, square ended pods contain 7 medium green peas of best quality; fairly productive and in season, slightly earlier than Thomas Laxton. 1 lb., 20c.; 10 lbs., 18c. lb.; 100 lbs., 17c. lb.



Rice's Early Mammoth Podded Peas—1 lb., 25c.; 10 lbs., 20c. lb.

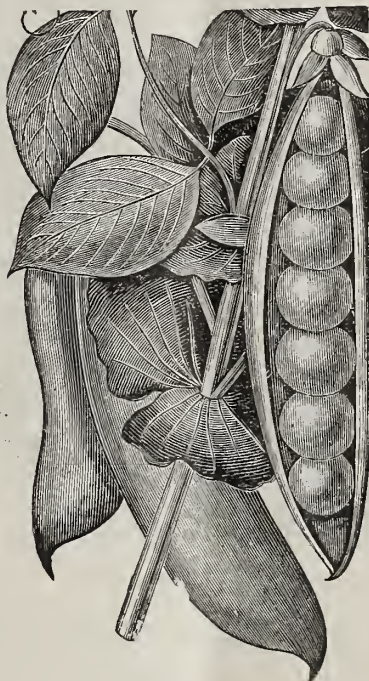
***Gradus, or Prosperity**—Without doubt the finest extra-early pea yet introduced; it is in condition to pick about four days after Rice's Extra

Early. The pods are very large and well filled with large, wrinkled deep green peas of the very finest quality. Height, 3 ft. 1 lb., 25c.; 10 lbs., 20c. lb.; 100 lbs., 16c. lb.

Improved Daniel O'Rourke—One of the best early Peas. Height, 2½ ft. 1 lb., 25c.; 10 lbs., 17c. lb.; 100 lbs., 16c. lb.

Thomas Laxton—Similar to Gradus, but more hardy and productive. Height, 3 ft. 1 lb., 25c.; 10 lbs., 20c. lb.; 100 lbs., 16c. lb.

Pilot—A few days earlier than Gradus, with a large pod. Height, 3 feet. As the seed is almost smooth, it can be sown with Extra Earlies. 1 lb., 25c.; 10 lbs., 20c. lb.; 100 lbs., 18c. lb.



SUTTON'S EXCELSIOR

Little Marvel—A new variety of recent introduction. 1 lb., 25c.; 10 lbs., 20c. lb.; 100 lbs., 18c. lb.

SECOND-EARLY PEAS

Bliss Everbearing—Continuous bearer; pods long; delicious flavor. Height, 2 feet. 1 lb., 25c.; 10 lbs., 20c. lb.; 100 lbs., 18c. lb.

Telephone—Pods very large, filled with immense Peas of first-class quality; one of the very finest yet introduced. Height, 4½ feet. 1 lb., 25c.; 10 lbs., 20c. lb.; 100 lbs., 16c. lb.

Dwarf Telephone (Carter's Daisy)—Excellent new variety; large, well-filled pods; peas of fine flavor. Height, 1½ feet. 1 lb., 25c.; 10 lbs., 20c. lb.; 100 lbs., 18c. lb.

LATE PEAS FOR GENERAL CROP

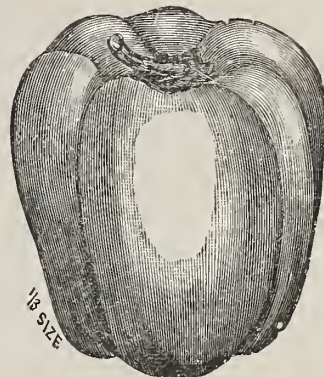
Canada Field—Seed small, white; for field culture only; largely used for sowing among goats. Height, 3 feet. Market price.

Champion of England—One of the richest and best. 1 lb., 25c.; 10 lbs., 20c. lb.; 100 lbs., 18c. lb.

PEPPERS

German, Pfeffer, Peprone, Pieprz.

One ounce will produce 2,000 plants.



SWEET MOUNTAIN PEPPER

CULTURE—Grown largely for pickles. Sow in hotbeds early in April and transplant to the open ground when the weather is favorable. They should be planted in warm, mellow soil, in rows 18 inches apart. They may also be sown in the open ground when danger of frost is past.

Chinese Giant—New. The largest and finest mild red variety. 1 oz., 50c.; ¼ lb., \$1.25; 1 lb., \$4.00.

Large Bell or Bull Nose—A favorite and well-known pickling sort; is early, large, mild and thick-skinned. 1 oz., 35c.; ¼ lb., \$1.00.

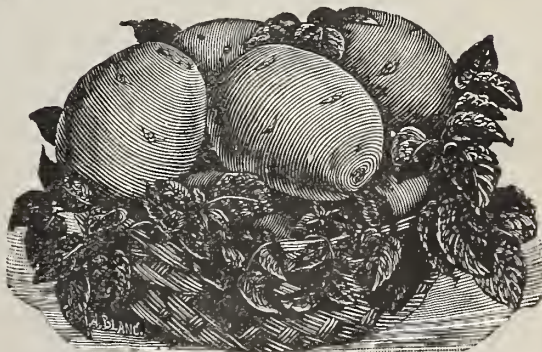
Long Red Narrow Cayenne—Pods slender, about three inches long and bright red; very pungent and productive. 1 oz., 40c.

Ruby King—The best and most profitable mild red pepper for market or family use; so sweet and mild they can be eaten raw like an apple; large size. 1 oz., 35c.; ¼ lb., \$1.00; 1 lb., \$3.50.

Sweet Mountain or Mammoth—Large and mild flavored; a well-known standard sort; color glossy red; rind thick and fleshy; popular with all growers for market. 1 oz., 35c.; ¼ lb., \$1.00.

POTATOES

In drills 3 feet apart; 12 or 14 bushels to the acre. One peck will plant about 125 hills.



CHOICE NORTHERN-GROWN SEED POTATOES

EXTRA-EARLY POTATOES

Early Ohio—Now widely known and decidedly one of the most popular sorts.

Early Rose—Our stock of this popular variety is in its original purity.

Irish Cobbler—A variety which becomes popular wherever tried on account of its earliness, handsome appearance and excellent quality.

State of Maine—A standard white potato that has proven a very reliable one.

RADISHES

German, Rettig, Dadies, Ravello Rzodkley.

One ounce will sow 100 feet of drills

CULTURE—For early use, sow in gentle hot-beds in February, and in the open air as soon as the ground can be worked, at intervals of 10 or 12 days for a succession as long as they may be wanted. The winter varieties should be sown in August, lifted before severe frost and stored in the cellar.

Crimson Giant—Extremely large, but never pithy. One of the best for outdoor culture. 1 oz., 15c.; ¼ lb., 30c.; 1 lb., 90c.



EXTRA-EARLY SCARLET WHITE-TIPPED
FORCING RADISH

Turnip, Extra-Early Scarlet White-tipped Forcing—A beautiful forcing variety; similar in shape and appearance to Scarlet Turnip. White-tipped. Has small top and may be planted closely. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., 95c.

Turnip, Philadelphia White Box—One of the best varieties for growing under glass, as well as for outdoor culture. It is a rapid grower, with a short top. 1 oz., 15c.; ¼ lb., 30c.; 1 lb., 80c.

Early Scarlet Prussian Globe—Valuable for forcing. 1 oz., 10c.; ¼ lb., 30c.; 1 lb., 85c.

Olive-Shaped French Breakfast—Pink color, olive shape, white-tipped and the favorite variety in the markets. 1 oz., 10c.; ¼ lb., 30c.; 1 lb., 80c.

Long Cincinnati Market—All improved strain of the well-known Long Scarlet Short-tip. An excellent variety. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., 90c.

Wood's Early Frame—An excellent long red Radish. 1 oz., 10c.; ¼ lb., 25c.; 1 lb., 80c.

Turnip, Large White Summer—A very handsome round. 1 oz., 10c.; ¼ lb., 25c.; 1 lb., 80c.

Long Chartier, or Shepard—A very handsome and attractive variety; tender and crisp, and does not become pithy or hollow for a long time after attaining its full growth. 1 oz., 15c.; ¼ lb., 25c.; 1 lb., 90c.

Long Icicle—The finest white variety. Very early. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., 75c.

Long White Vienna—Practically the same as Lady-Finger. 1 oz., 10c.; ¼ lb., 25c.; 1 lb., 60c.

White Strasburg—One of the best of the long summer sorts; roots are long, handsome and tapering. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., 90c.

FALL OR WINTER RADISHES

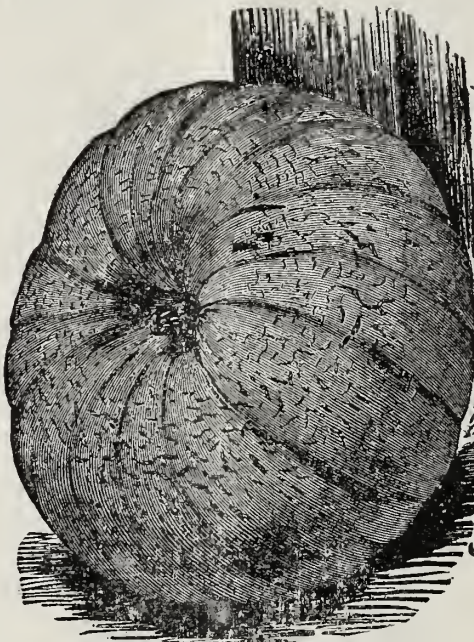
Long Black Spanish—A long black-skinned variety; flesh white and slightly pungent. 1 oz., 15c.; ¼ lb., 30c.; 1 lb., \$1.00.

Rose China Winter—Bright rose-colored skin; flesh white and quality excellent; one of the best for fall and winter use; a favorite with market men. 1 oz., 15c.; ¼ lb., 40c.; 1 lb., \$1.00.

White Chinese, or New Celestial—It is ready for use within 2½ or 3 inches long, and continues until nearly 6 inches long, making it an all-season radish. 1 oz., 15c.; ¼ lb., 30c.; 1 lb., 90c.

PUMPKINS

German, Kurbis, Hucca, Bnaia.
One pound will plant from 200 to 300 hills.



KING OF MAMMOTHS

CULTURE—The common practice is to drop two or three seeds in every third or fourth hill in the cornfield but if cultivated on a large scale, the seed may be sown in hills 3 feet apart, each way. 4 plants to each hill, and otherwise treated in the same manner as recommended for melons or cucumbers.

Connecticut Field—This variety is most extensively used throughout New England and New York, for field culture is generally planted with corn. 1 oz., 10c.; ¼ lb., 25c.; 1 lb., 65c.

Large Cheese—Flat and round, like a cheese; color of skin deep orange, flesh somewhat lighter; one of the best for table use. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., 85c.

King of Mammoth—This is truly a giant among pumpkins; specimens have been grown to weigh 250 pounds. In shape it is round, flat and slightly ribbed; color of skin and flesh bright golden yellow and of good quality, making excellent pies, but grown principally for stock; keeps well. 1 oz., 20c.; ¼ lb., 50c.; 1 lb., \$1.50.

Livingstone's Cushaw—Mottled green and white striped; flesh yellow, solid and fine-grained. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

Tennessee Sweet Potato—One of the very best for cooking purposes. Nearly pear-shaped, with neck slightly crooked; skin and flesh creamy white, slightly striped with green, fine-grained and of excellent flavor. Hardy and very productive. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

RAPE, DWARF ESSEX (For Sowing.)

A more general use of this seed would prove of great advantage to farmers, for it not only makes excellent pasture, but there is no plant that will give as large a yield of foliage at so small an expense as this.

SALSIFY, or OYSTER PLANT

German, Bobskart, Sassafracu, Jarzynowa.

One ounce will sow 50 feet of drill.

Mammoth Sandwich Island—We consider this the largest and most profitable Salsify in cultivation; roots are two or three times the size of the ordinary Salsify, and of more agreeable flavor. It is pure white in color and invaluable to market gardeners. Oz., 20c.; ¼ lb., 65c.

SUNFLOWERS

Persons wishing to purchase in quantity will please write for special prices.

Mammoth Russian—The standard large-growing variety, which is used largely for feeding poultry.

SPINACH

German, Spinat, Espinard, Espinaca.

One ounce for 100 feet of drill; 10 to 12 pounds in drills for an acre.



BLOOMSDALE SAVOY SPINACH

CULTURE—This is a very important crop in our market gardens, and is one of the most easily managed of all vegetables, requiring but little culture, and may be had fit for use the entire season. The main crop is sown in September. For summer use it may be sown at intervals of two or three weeks from April to August.

New Zealand—Entirely different from the true spinach in type in that it thrives during the hot weather in any soil, rich or poor. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; 1 lb., 75c.

Blondale Savoy-leaved—A heavy cropper, of fine quality and very hardy; succulent leaves, curled and crinkled like a Savoy cabbage; hardiest and most productive sort. 1 oz., 5c.; ¼ lb., 15c.; 1 lb., 35c.; 10 lbs., 25c.; 100 lbs., 17c.

Prickly or Winter—Very vigorous and hardy. 1 oz., 10c.; ¼ lb., 20c.; 1 lb., 50c.

TOBACCO SEED

One ounce will sow 25 feet square, and produce plants for one acre.

Fine Havana—Finest strain of imported seed. 40c. oz.

SQUASH

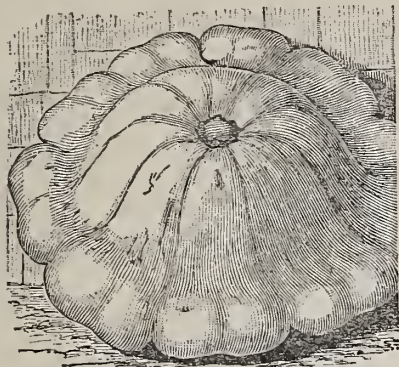
German, Kurbisz, Zucca, Miekuzr.

One ounce Early will plant 50 hills; one ounce Marrow, 25 hills.

CULTURE—The plants are very tender and sensitive to cold, and planting must be delayed until settled, warm weather. The general principles of culture are the same as those given for cucumbers and melons, but the plants are less particular as to soil. The summer varieties should be planted 4 feet apart each way and the winter sorts 8 feet. Three plants are sufficient for

Satterthwaite's Seed Store

a hill. Care should be taken not to break the stems from the Squashes intended for winter use, as the slightest injury will increase the liability to decay.



MAMMOTH WHITE BUSH SQUASH

Mammoth White Bush Scallop—Similar to Early White Bush, except that it is much larger. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

Giant Summer Crookneck—Double the size of the ordinary Crook-neck and very warty, but similar in other respects. Their handsome appearance commands an extra price in the market. 1 oz., 15c.; ¼ lb., 40c.; 1 lb., \$1.25.

Improved Hubbards—The well-known and standard late variety; our strain is excellent. 1 oz., 20c.; ¼ lb., 40c.; 1 lb., \$1.25.

Mammoth Yellow Bush Scallop—Same as White Bush except in color. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

Ford Hook—Skin bright yellow; flesh color; is very dry and sweet; one of the handsomest and best keeping winter varieties. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

Boston Marrow—Fine fall variety, oval bright orange; flesh yellow and firm; best for pies, and also for canning. 1 oz., 15c.; ¼ lb., 30c.; 1 lb., 95c.; 10 lbs., 85c. lb.

TOMATOES

German, Liepsafel, Pomo d'Ora, Pompodoro.

One ounce will produce 1,500 plants.

CULTURE—The Tomato is raised from seed, which should be sown in the hotbed about February 20, and continuous sowings made until April 1, according as the plants are wanted for use. When the plants are about 2 inches high, transplant to 4 inches apart, and after three or four weeks transplant from the hotbed into a cold frame, setting the plants 8 inches apart each way. (A cold-frame is simply a low wooden frame covered with glass used to protect such plants as are not sufficiently hardy to withstand our winters). Keep the plants cool, so as to make them stocky. Set out in the open ground about June 1, in well-enriched soil, setting the plants 5 feet apart each way.

Greater Baltimore—An excellent main-crop sort. Pkt., 10c.; 1 oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.75.

EARLIANA TOMATO

Dwarf Champion—Distinction in foliage and habit of growth, being compact and upright. 1 oz., 30c.; ¼ lb., 85c.; 1 lb., \$3.50.

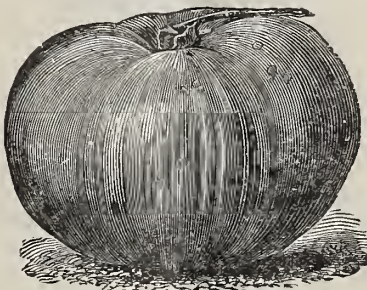
Earliana—New. Claimed to be the earliest; large, smooth, red; very prolific. 1 oz., 35c.; ¼ lb., 85c.; 1 lb., \$3.00.

Bonny Best—One of the best and most prolific of early tomatoes. The size is not so large, but it is very solid and evenly bright red. 1 oz., 25c.; ¼ lb., 85c.; 1 lb., \$3.50.

June Pink—New. Very early; of medium size, round, smooth and very solid. Color pink. Pkt., 10c.; 1 oz., 30c.; ¼ lb., 90c.; 1 lb., \$3.00.

New Stone—A great favorite with canners; the heaviest and most solid-fruited of the large Tomatoes of good quality. Our stock is distinctly superior to most of that offered under this name, being more uniform, better colored and larger. Fruit round, apple-shaped, very large, deep red, and astonishingly heavy. 1 oz., 35c.; ¼ lb., 90c.; 1 lb., \$3.25.

Marglobe—This new main-crop or mid-season tomato is a wilt-resistant variety bred for use in disease infected districts. In addition to being wilt-resistant, it is a handsome deep red globe shaped tomato of great merit. The plants are vigorous and productive and the fruits are quite large. In our trials they averaged 7½ ounces in weight. The flavor seems to be a happy medium between the acid and non-acid sorts. The shape and size of the fruits makes this a very desirable salad or slicing tomato and the color and quality seem ideally fitted for canning. Pkt., 10c.; oz., 40c.; ¼ lb., \$1.25; 1 lb., \$4.00.



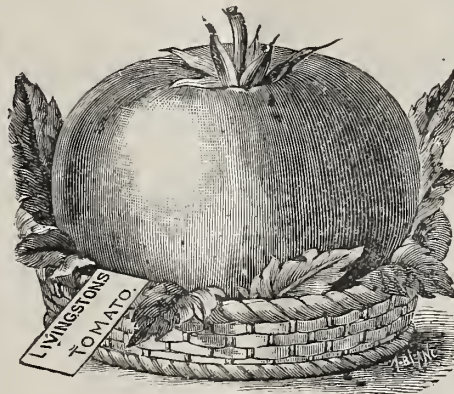
EARLIANA TOMATO

Ponderosa—Pkt., 10c.; 1 oz., 45c.; ¼ lb., \$1.50.

Matchless—One of the best main-crop sorts. Fruits very large, smooth, exceedingly solid and of a good red color. It is quite prolific and matures a little later than Stone. Pkt., 10c.; 1 oz., 25c.; ¼ lb., 85c.; 1 lb., \$3.00.

Yellow Plum—Oz., 45c.; ¼ lb., \$1.50.

Large Yellow Tomato—A good eating tomato. Oz., 40c.; ¼ lb., \$1.20.



TURNIPS

Three ounces of seed will sow 100 yards of row. Four pounds to the acre. Matures for table in from 60 to 90 days, according to variety and season.

Turnip seed may be sown when the Peach is in bloom, or among the first seeds in early spring; indeed, the only hope of a successful spring crop is in an early start, as otherwise the period of maturity extends into hot weather, when the bulb becomes fibrous and pungent.



EARLY RED TOP GLOBE TURNIP

Midsummer and early autumn are the seasons for successful Turnip drilling, though frequently the conditions of the soil then are not favorable to satisfactory vegetation.

The seed of Cattle Turnips is always drilled in rows, while the early maturing and surface-rooted table Turnip is generally sown broadcast. We advise the sowing, either in drills or broadcast, of not less than three pounds to the acre to insure a satisfactory stand.

The Bloomsdale Swede, like other Ruta-Bagas, is slower in growth than the rough leaved turnips, but produce roots more solid and more nutritious—less laxative and more fattening. The Ruta-Baga is a gross feeder and will do best with 20 to 25 tons of stable manure to the acre; when it cannot be obtained apply 500 pounds of super-phosphate.

Early Flat Red or Purple Top (Strap-leaved), 60 days—The oldest standard red. 1 oz., 10c.; ¼ lb., 20c.; 1 lb., 50c.

Bloomsdale Swede or Yellow Ruta-Baga (maturing in 90 days)—The Bloomsdale is quite wonderful in its fine breeding. In nothing that we offer are the effects in selection and in careful breeding so apparent as in this Ruta-Baga. Oz., 10c.; ¼ lb., 20c.; 1 lb., 50c.

Golden Ball—1 oz., 10c.; ¼ lb., 20c.; 1 lb., 65c.

Yellow Globe—A splendid sort for general crop; grows large, a good keeper, with bright yellow flesh. 1 oz., 10c.; ¼ lb., 20c.; 1 lb., 50c.

White Summer Turnip—1 oz., 10c.; ¼ lb., 20c.; 1 lb., 60c.

Amber Globe, Green Crowned, 75 Days—1 oz., 10c.; ¼ lb., 20c.; 1 lb., 50c.

Large Early Red Top Globe, 65 Days—Large size, rapid growth, unusually attractive and admired by all. A very much heavier producer than either of the preceding. We confidently recommend it. 1 oz., 10c.; ¼ lb., 20c.; 1 lb., 45c.

SATTERTHWAITE'S EVERGREEN LAWN SEED

Preparing for Planting

The first thing is to see that there is a good top soil of at least six inches. This should be graded and drained, if necessary. The ground should be thoroughly mellowed by digging. Then it should be raked and rolled. All stones and roots should be removed. Now the seed may be sown. It should be lightly raked in and then rolled. If the seed is sown in April and May it will make a good lawn by August.

The seeds in this mixture are the best tested seeds obtainable. They are full of vitality and will secure a lawn quicker than any other seed. Sow five bushels to an acre. Sow one quart to every two hundred square feet.

100 lbs.	\$24.00
1 bushel, 30 lbs.	7.25
20 lbs.	5.00
10 lbs.	2.75
5 lbs.	1.50
1 lb. ....	.40

Satterthwaite's Seed Store

GRASS FOR SHADY PLACES

Satterthwaite's mixture of varieties produce a reliable stand under dense shade of either pine or hardwood trees in positions where all other Grasses may have failed. Eighty pounds should be sown to the acre—or say one pound on a space 20x20 feet, or in proportion for other dimensions.

50c. lb.; 10 lbs., \$4.50; 20 lbs., \$8.75; 100 lbs., \$35.00.

FERTILIZERS

Garden or Potato Fertilizer

Just the thing for potatoes and all garden truck. 1 lb., 5c.; 25 lbs., \$1.00; 100 lbs., \$2.50. Ask for ton price.

Grain and Truck Fertilizer

High quality of fertilizer. 1 lb., 5c.; 25 lbs., 85c.; 100 lbs., \$2.25.

(Known as Corn and Sweet Potato Fertilizer)

BONE DUST

Ideal for the lawn or wherever slower acting plant food than the more active acid fertilizers is wanted. 1 lb., 5c.; 5 lbs., 25c.; 25 lbs., \$1.00; 50 lbs., \$1.75; 100 lbs., \$3.00.

Hardwood Ashes, Top Dressing for Lawn—It is applied to best advantage either in very early spring or late fall. 1 lb., 5c.; 25 lbs., \$1.00; 100 lbs., \$2.75.

LIME

(Hydrated Agricultural)

LIMOID

Used to correct acid soils, also to hold sandy soil together, thus making it retain more moisture. Lime also breaks up clay soils, making them easy to till.

Use 1,200 lbs. to 1 ton to the acre.

Price, 10 lbs., 25c.; 50 lbs., 65c.; 100 lbs., \$1.25.

SHEEP MANURE

Insure a velvety, green, quick-growing lawn also double the yield of the garden and produce earlier and better vegetables by feeding the soil with Sheep Manure.

Rich in nitrogen, phosphoric acid and potash. Pulverized, ready to apply. Also will show quick results on flower beds, shrubbery and orchard. 5 lbs., 25c.; 10 lbs., 45c.; 25 lbs., \$1.00; 50 lbs., \$1.75; 100 lbs., \$3.25.



Humus—Fine for lawn and garden use. When used in garden you should spread ½ to 2 inches thick and spade in. 5 lbs., 35c.; 10 lbs., 60c.; 100 lbs., \$2.00.

Potash—8c. lb.; 10 lbs., 75c.; 25 lbs., \$1.65. Ask for 100 lb. price.

Nitrate of Soda—5 lbs., 40c.; 10 lbs., 70c.; 25 lbs., \$1.50; 100 lbs., \$4.00.

White Blossom Sweet Clover or Bkhora. (Melilotus Alba).—A strong growing perennial of value for green manuring, especially South, also largely grown for the excellent food it affords throughout its season for bees. Prices fluctuate.

Write us for latest market prices.



GRASS SEEDS

All Prices on

Farm Seeds

Vary.

Ask for

Market Price

When

Ready to Buy.

Buckwheat—Bu., 48 lbs., \$2.00.

Herd or Red Top Choice—Fancy, 30c. per lb. per bu.; 25c. lb., 30 lb. to a bu.

Kentucky Blue Grass—35c. lb., bu. lots; 25c. per lb., 14 lb. per bu.

Perennial Rye Grass—20c. lb., 24 lb. per bu.

Orchard Grass—25c. lb.; 20c. in bu lots, 14 lb.

Timothy—20c. lb.; bu., 45 lbs.

Golden Millet—Per lb., 10c.; bu. 50 lb. price per bu. apply.

Alfalfa—35c. lb.; 60 lbs. bu., 25c. lb. Quantity price on application.

Alsike Clover—35c. lb.; 60 lb. bu. Quantity price on application.

Red Clover—35c. lb.; 60 lb. bu. Quantity price on application.

White Sweet Clover—25c. lb.; 60 lb. bu. Quantity price on application.

Seed Oats—32 lb. bu., \$1.00 bu.; 5c. per lb.

White Clover for lawns—¼ lb., 15c.; ½ lb., 25c.; lb., 50c.; 25 lb. lots, 45c. lb.

Dwarf Essex Rape—12c. lb.; 25 lb. lots, 10c.

Canada Peas—7c. lb.; 60 lb. bu. Quantity price on application.

Wilson Soy Beans—60 lb. bu.

Spring Vetch—10c. lb.; 60 lb. bu. Quantity price on application.

Hairy or Winter Vetch—15c. lb.; 60 lb. bu.

Broomcorn—15c. lb.

Sorghum—15c. lb.

Flax Seed—15c. lb. Special price in quantity both ground and whole.

Sunflower—15c. lb.; 10 lbs., \$1.20; 50 lbs., \$5.00.

Canary Seed—15c. lb.; 10 lbs., \$1.20.

Rape Bird—15c.; 10 lbs., \$1.20.

Grim Alfalfa Clover.

Ensilage Corn, Southern White, 56 lb. bu.

Crimson Clover—20c. lb.; 25 lbs., 15c. lb.; bu., 60 lb. price on application.

Permanent Pasture—35c. lb.; 25 lb. lots, 25c.; \$23.00 per 100 lbs.

Yellow Dent Field Corn, 56 lb. bu.

Eight Row Field Corn, 56 lb. bu.

FARMOGERM

A Sensible Insurance and a Profitable Investment

We believe in inoculation, we favor the pure jelly medium, and we believe in FARMOGERM. We recommend that all legume seeds purchased from us be inoculated before planting.

(A different culture is required for each legume group, so, when ordering, be sure to state what crops you wish to inoculate.

New Low Prices

For small seeds—Clovers, Alfalfa, etc.

¼-bu. size	\$0.50
½-bu. size .....	.75
1-bu. size	1.25
2½-bu. size	2.25
10-bu. size	8.00

Special Reduced Prices on Cultures for large-size seeds, Soy Beans, Cowpeas, Peas, Beans, etc.

½-bu. size	\$0.50
1-bu. size .....	.75
2-bu. size	1.25
5-bu. size	2.25
20-bu. size	8.00
Special Garden Size for Garden Peas, Beans and Sweet Peas .....	.25

Superior Flower Seeds at Satterthwaite's

AGERATUM

The Ageratums are all very pretty, especially when grown in beds or borders. Of easy growth, flowers abundantly out-of-doors in summer and up until frost.



Dwarf Mixed—Three colors, 18 inches. Pkt., 10c.

ALYSSUM

Maritimum (Sweet)—

Little Gem—Extra pkt., 10c.

Little Gem—Extra fine. Pkt., 10c.



ALYSSUM, VAUGHAN'S LITTLE GEM

ASTERS

Branching—We cannot recommend the Branching too highly. The best Aster for cutting. White, lavender, pink, crimson, purple, mixed. 20 inches. Pkt., mixed, 10c.

China Aster—Well known. Pkt., 5c.

German Quilled Aster—Pkt., 10c.

Victoria—Mixed. Pkt., 10c.

Comet Dwarf—Mixed. Pkt., 10c.

Queen of the Market—Mixed. Pkt., 15c.

BACHELOR'S BUTTON (GOMPHRINA)

Dwarf Mixed—Pkt., 10c.

Baby's Breath, see Gypsophila—10c. pkg.

BALLOON VINE—Metro Carpa.
Pkt., 5c.

CANTERBURY BELLS

See Campanula.



COXCOMB OR
CELOSIA

CARNATIONS

See Dianthus.

COREOPSIS

Finest mixed, Pkt., 10c.

COXCOMB

See Celosia

Mixed, Pkt., 10c.

Queen of Dwarfs —
Pkt., 10c.

COLUMBINE

See Aqualagia—10c.

CORN FLOWER

Centauria Cyanus

COSMOS

Both flowers and lace-like foliage are grand for cutting. In flower for 30 to 40 days. See illustration. Valuable for screens.

Fine Mixed—Only grows from 3 to 4 feet high, bearing white, crimson and pink flowers in July and onward. Pkt., 10c.

Mammoth Perfection—Great size and beauty.

White, crimson, dark pink, white-tinted rose. Mixed. Pkt., 10c.

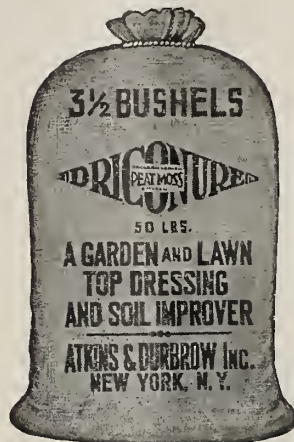
Db. Dwarf—Mixed. Pkt., 10c.

Lady Lennox—Pkt., 10c.

Tint of Dawn—Pkt., 10c.

Daisy—See Bellis.

Double Mixed—Pkt., 10c.



DRICONURE, PEAT MOSS AND COW MANURE

5 lbs., 50c.; 3 bu. bag of 50 lbs., \$2.50. Special price in quantity.

DIANTHUS

In this family are the Pinks, Picotees and Carnations, which are surpassed by few garden flowers.

Most of the varieties are fragrant. In the open garden some bloom the first autumn; all bloom the second season. Mixed. Pkt., 5c.

CARNATIONS

China Pink—Paper, 5c.

Hedderwight—15c.

FOUR O'CLOCK

Marvel of Peru, or, as it is generally called, **Four O'Clock**, because its flowers open at this time each afternoon, 5 cents.

MYOSOTIS

Forget-Me-Not—Half hardy perennial, flowering the first season. Branches cut and placed in water continue to bloom a long time. 10c.

Alphestrie—Blue, white and rose, mixed, 10c.

Palustris—Blue and white. 6 inches, 10c.

Foxglove—Finest mixed. Pkt., 10c. See Digitalis.

Gaillardia Grandiflora—Pkt., 5c.

GOURDS

The Gourds are annuals, rapid growers, from 10 to 20 feet high, valuable for covering screens or arbors. The Bottle and Dipper Gourds are useful when dry for domestic purposes.

Balsam Apple—Vine; 6 feet. Used as a lotion. Pkt., 10c.

Balsam Pear—Vine; 6 feet. Used as a lotion. Pkt., 10c.

Hercules' Club—Climber; sometimes 8 feet long. Pkt., 5c.

Mixed Gourds—Pkt., 5c.



FORGET-ME-NOT

HOLLYHOCK

One of the grandest perennials for a screen, throwing up spikes 4 or 5 feet high of beautiful flowers as double as a Rose. Nothing can be better for a background or to plant among shrubs. Blooms second year.

Fine Double—10c.

Single Mixed—Pkt., 5c.

HELICHRYSUM

The Everlastings are annuals, and the most showy and attractive of all the Everlastings.

Double Mixed—18 inches. Pkt., 10c.

HELIOTROPE

The Heliotrope is a sweet-scented, tender perennial. Fine for bouquets.

Giants—Newest large flowering varieties; mixed. Pkt., 15c.

Marigolds—See Calandula—10c.

Morning Glories—See Convolvulus.

Moon Flower—See Iponia.

PANSIES

Heart's-Ease—"Pansies for thoughts!" Have you ever thought how marvelously beautiful they are? Seeds should be sown out of doors very early in the spring or during August, and the plants protected during winter.



Mixed, Finest Quality—Pkt., 15c.

Mixed, Second Quality—Pkt., 5c.

Philda—Mixed, 10c.

IPOMOEA

(Morning Glories, 10c.)

JOHNNY-JUMP-UPS

See Pansies

LADY SLIPPER

LARKSPUR

Pinks—See Dianthus

PORTULACA, or SUN PLANT

Any one can grow it in any garden. In the open they make a gorgeous bed, as they love the hot sun and a sandy soil; bloom for 60 days. The double flowers resemble small roses.

Mixed—Pkt., 5c.

Finest Mixed—Resembles most beautiful double rose. Pkt., 10c.



CALIFORNIA POPPY

PETUNIA

Petunia Mixed—Pkt., 10c.

Double Mixed—Pkt., 10c.

RICINUS

The Castor Bean, in all its varieties, has a showy tropical appearance, singly or in groups. Valuable for screens.

Mixed—Pkt., 5c.

SALVIA

(Scarlet Sage)—Half ounce should raise 1,000 plants. Half-hardy perennials. Sow seed in hot-bed or box in house and plant out when ground is warm, or sow outdoors latter part of May. In bloom 60 days. Must be taken up in the fall. Two feet spread.

Bonfire—A fine dwarf variety, from 2 to 3 feet high; forms a dense, compact bush; is a heavy bloomer. Brilliant scarlet. Pkt., 15c.

Blood Red—A remarkable showy selection from the bonfire. Pkt., 15c.

Splendens—10c.



SUPERB COLLECTION OF NASTURTIUMS

SNAP-DRAGON, or Antirrhinum.

Large Flowered—Mixed, 10c. pkt.

SUNFLOWER

Russian—Pkt., 5c.

CUT AND COME AGAIN

See Stock

German Cut and Come Again—Pkt., 5c.

Large Flowered—Mixed, Pkt., 10c.

THUNBERGIA

Handsome climbing greenhouse perennials, but will succeed in open ground as annuals, if planted in a warm sunny border; fine for basket, etc.

Best Mixed—5 feet. White and yellow. Pkt., 5c.

VERBENA

The Verbenas are half-hardy perennials. No flower garden is complete without Verbena. Grand for bedding. In bloom 90 days.

Finest Mixed Verbena—5c. pkt.

Mammoth White Verbena—10c. pkt.

Mammoth Blue Verbena—10c. pkt.

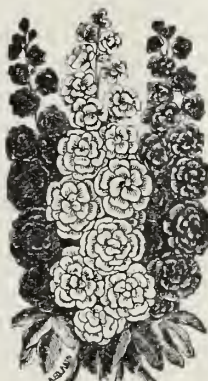
SWEET WILLIAM

They bloom early in the spring and continue in flower a long time. Plants are hardy and they will bloom in August the first and second year and their number may be increased by diving the roots.

Double Mixed—1 ft., pkt., 10c.

Single Mixed—1 ft., pkt., 10c.

TEN WEEKS' STOCK



TEN WEEKS' STOCK

Stocks are half hardy annuals, beautiful and fragrant. Sow under glass or on warm border early in spring, transplant to rich ground. See illustration. 10c. pkt.

Large Flowering Double Mixed—Pkt., 10c.

Large Flowering Single Mixed—2 feet, 5c.

XERANTHEMUM

Hardy annuals, bearing flowers in profusion. Height, 2 feet. The best varieties mixed. Pkt., 5c.

ZINNIA, Youth and Old Age

Double. Is an annual of robust habit, blooming from July to October. Seeds can be planted in the open, or young plants transplanted if desired. Dwarf varieties should stand about one foot apart, and tall varieties double this distance. Will grow anywhere and stand any amount of rough treatment. In bloom 60 days. Plants 18 inches spread.



ZINNIA

Large Flowering Dwarf Mixed—Pkt., 10c.

Large Flowering Tall, Mixed—All colors. Two feet. Pkt., 5c.

Zinnia Elegans—Mixed. 10c. pkt.

Zinnia, Crested and Curled—10c. pkt.

SWEET PEAS

The Beautiful and Popular Flower of the Day

CULTURE—As early as the ground can be worked in the spring, make a trench 6 inches deep in rich soil, sow the seed in the bottom, covering not more than 2 inches deep; as the plants grow, fill in the earth around them and see that some suitable support is provided for them to run upon. Flowers must be picked before pods form, otherwise vines will not long continue to blossom.



Satterthwaite's headquarters for Sweet Peas.

Satterthwaite's Special Best Mixed—Oz., 15c.; 2 oz., 25c.; ¼ lb., 40c.; 1 lb., \$1.25.

This mixture is made up of the choicest sorts, and while not as large as the Spencer type, bloom more profusely. This mixture is one of the best that can be selected.

NEW SPENCER SWEET PEAS

Nothing within recent years can approach in importance the introduction of the "Spencer" Sweet Peas. Though but few years old, they revolutionize all former conclusions. The characteristics of this new type are: (1) Enormous flowers (often measuring 2½ inches across) with exquisitely wavy petals; (2) invariably four flowers to the stem; (3) stems averaging 12 to 15 inches in length.

Spencer—The new Sweet Pea. Mixed. Oz., 20c.; ¼ lb., 65c.; 1 lb., \$1.75.

New Spencer Sweet Peas—Separate colors, as follows: Oz., 25c.; ¼ lb., 85c.; 1 lb., \$3.00.



GLADIOLI

Special fifty Mixed Gladioli, \$1.00.

Twelve Named Gladioli, assorted colors, 50c.

Named Gladioli, 75c. doz.

Twenty-five Gladioli, large size, \$1.00.

INSECTICIDES



Slug Shot will kill all kinds of bugs and worms injurious to garden plants. It is one of the best destroyers for bugs and cabbage and potatoes. 1-lb. carton, 20c.; 5 lbs., 60c.

Paris Green—Used generally upon potatoes and cabbage. Prices in quantity upon application.

Fish Oil Soap—Makes an excellent wash for trees and plants; kills insects and eggs in the bark. 25c. per pkg. \$1.10 per 5 lbs.

Bug Death—The very article to use on melons, cabbage, cucumbers, strawberries, eggplant, squash, beets, tomatoes, potatoes, rose bushes and all house plants. Prevents blight. 1 lb., 18c.; 3 lbs., 50c.; 5 lbs., 70c.; 12½ lbs., \$1.50.

ARMSTRONG STANDARD SPRAY PUMP \$5.50



The handiest spray-outfit made. With interchangeable nozzles sprays varying according to need from fine mist to straight stream. Use it from bucket, barrel, or knapsack, in orchard, garden or farm buildings. Spray fruit trees (as high as 30 feet), truck-crops, do whitewashing, auto washing, apply cattle and hog dip, etc. Brass construction throughout, unaffected by chemicals. Guaranteed five years.



STANDARD
SPRAY
PUMP

\$5.50

Hellebore—Powdered white Hellebore for rose slugs, currant worms, etc. Dust on with gun or bellows while foliage is moist. ½ lb., 35c.; 1 lb., 60c.

Magnesium Arsenate is recommended for use on beans for Mexican Bean Beetle. 2 lbs., 65c.; 4 lbs., 85c.

"Black Leaf 40"—An effective insecticide for sucking insects such as plant lice, aphids, red spider, leaf hopper, thrip, etc., sprayed on. Dilute two teaspoonfuls to a gallon of water. It also forms a splendid combined spray for both insects and fungus with Bordeaux. Price, bottle, 35c.; 5 oz., \$1.00; 1 lb., \$2.25; 2 lbs., \$3.35; 5 lbs., \$6.25; 10 lbs., \$10.75; 50 lbs., \$41.50.



Tree Tanglefoot. It is easily applied and is most effective protection for fruit, shade and ornamented trees against crawling insects. Lb., 60c.; 5 lbs., \$2.75; 10 lbs., \$4.50

Anti-Ant—35c. per can. (Ground ants).

ATLACIDE CALCIUM CHLORATE

A Non-Poisonous Weed Killer

Can be dissolved in water and applied as a spray.



Can be dusted on the weed from the Sifter Cans

Very Effective on Poison Ivy

1 lb., 50c.; 3½ lbs., \$1.50.



Red Arrow Spray—35c.; 6 oz., \$1.00.

Sulphur Flowers—10c. lb.; 10 lbs., 80c.; 25 lbs., \$1.75.

Tobacco Dust—For green and black aphids. Splendid fertilizer and preventive for insects. 1 lb., 10c.; 5 lbs., 40c.; 10 lbs., 60c.; 25 lbs., \$1.45; 100 lbs., \$4.50.

Paradichlorobenzene Peach Tree Borer Killer—50c. lb. can.

Wood Preservative Carbolineum. Sold as Protexel for chicken and red mites. \$1.50 per gal.



Carbola Disinfecting Whitewash Spray

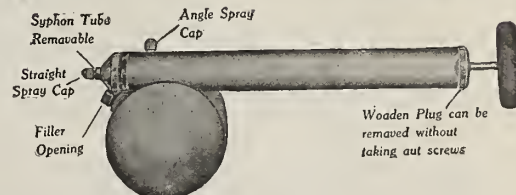
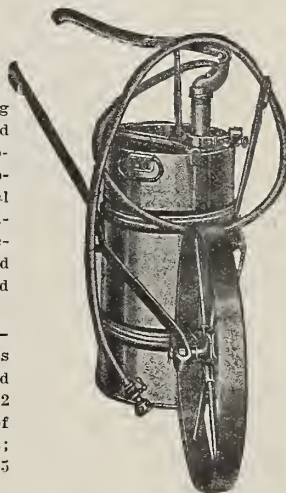
5 lbs., 75c.; 10 lbs., \$1.25
50 lbs., \$5.00

Wheel-barrow Sprayer,

Special, \$14.50

USES — Spraying trees and field crops such as potatoes, cotton, tobacco and general purposes. Excellent for white-washing and spraying cold water paints.

Specifications—Tank heavy brass or galvanized steel, capacity 12 gallons; height of tank 22½ inches; height over-all, 35 inches.



AUTO-SPRAY No. 37

AUTO-SPRAY No. 22

Made of good heavy material; all tin. 45c.

Pint Sprayers, 30c.

Pyrox

REG. U. S. PAT. OFF.
TRADE MARK REGISTERED

THE EASY-TO-USE SPRAY

WHAT IT IS—

- A powerful fungicide
- A strong poison insecticide
- A crop stimulant
- Always dependable



WHAT IT DOES—

- Controls fungous diseases
- Kills chewing insects
- Increases yields and quality
- Saves time and labor

Use PYROX on Vegetables, Small Fruits and Flowers

Commercial growers have found that Pyrox increases yields 20 per cent and more. Pyrox increases yields and improves quality even where there are no bugs or blight. Actual figures prove that it pays to spray with Pyrox. Wherever this time-tested, well-known insecticide and fungicide has been used properly, better crops, larger yields and extra profits have resulted.

Mr. C. Walter Goff, of North Elba, attributed a gain of from 35 to 45 bushels of potatoes an acre to the use of Pyrox. He wrote us:

"I have completed my harvest of 1500 bushels of Certified Green Mountain seed potatoes and can truthfully say that I never had a cleaner yield of potatoes. I give Pyrox credit for this as my vines stayed green until killing frost and my inspection report on field was 100 per cent freedom from disease. In 1929 I used bordeaux and my vines died 20 days before frost. I found Pyrox very easy to mix, no clogging of nozzles and sticks through rain. I shall use Pyrox in 1932."

Pyrox wastes no time or labor. Simply mix with water according to directions and within five minutes you are ready to spray.

PRICES: Lb., 50c.; 5 lbs., \$1.75; 10 lbs., \$3.00; 25 lbs., \$6.25; 50 lbs., \$10.75; 100 lbs., \$15.50; 300 lb. bbl., \$43.50.

BOWKER'S STAPLE PRODUCTS



Powdered Arsenate of Lead: The result of 33 years of manufacturing this product—a longer experience than that of anyone else in the business. Bowker's can be used either as a spray or as a dust for all external-chewing insects. It will not burn or injure your crop. Unlike some brands, Bowker's mixes easily, stays well in suspension and is so finely divided that you get an even distribution, with no trouble from clogged nozzles. Sticks to the foliage through heaviest rains. In Bowker's you obtain unusual efficiency at no additional cost. Prices: 1 lb., 25c.; 4 lbs., 75c.; 25 lbs., \$4.00; 100 lbs., \$14.50.



Powdered Bordeaux Mixture: A powerful fungicide for the control of blights, rusts and rots on any crops where bordeaux is recommended by agricultural authorities. Fine, light and fluffy, Bowker's Bordeaux mixes easily and completely. Hence it covers evenly and sticks well to the foliage. When bugs or worms are present, use Bowker's Pyrox in place of bordeaux, as bordeaux contains no poison. Prices: 1 lb., 35c.; 4 lbs., \$1.00; 25 lbs., \$5.00; 100 lbs., \$19.00.



Dry and Liquid Lime Sulphur: Bowker's Dry Lime Sulphur is made by a special patented process which keeps the product in good physical condition, thus insuring its going into suspension quickly. Dry Lime Sulphur does not have some of the disagreeable features of the liquid and is now generally accepted by fruit growers everywhere. It is used as either a dormant spray to kill scale or as a summer spray to control fungous diseases such as scab, rot, etc. Prices: 1 lb., 30c.; 5 lbs., \$1.25; 12½ lbs., \$2.00; 25 lbs., \$4.00; 50 lbs., \$7.75; 100 lbs., \$13.50.

BOWKER'S LIQUID LIME SULPHUR, if used according to directions, will kill every scale that it touches. It is prepared from the highest grade of lime and the purest sulphur; combined in especially designed apparatus, and in quantities so large as to allow plenty of time for storage and settling. Thus the solution which reaches you is cherry red in color, clear and sparkling. It will not crystallize, thicken up in the barrel, or clog the finest nozzles.



Calcium Arsenate: is a powerful poison which kills potato bugs, bean beetles and other leaf-eating pests found among truck crops. It may be applied either wet or dry and is cheaper than Arsenate of Lead. 2 lbs. to 50 gals. of water or 1 lb. to 9 lbs. of Hydrated Lime. Prices: 1 lb., 20c.; 4 lbs., 75c.

Copper Lime Dusts:

These dusts have met with marked favor among the users of these products because of their exceptional quality. The quality is the result of long experience in their manufacture and a clear understanding of what constitutes quality in a dust.



Declare
WAR
on these
31 BUGS

Thirty-one kinds of bugs and worms are trying to make a FREE LUNCH of your garden. Declare war on them! One weapon is all you need—a dose of Nicotine Pyrox. Heretofore crude, ineffective, messy home-mixed chemicals were used in the attempt to protect the garden. Science now offers Nicotine Pyrox—a spray mixture that is safe, clean, and easy to use—and kills the sucking and chewing insects which menace your garden. Also controls blights and other diseases.

The prices are 50c. for the small and \$1.75 for the large size.

NICOTINE
Pyrox
REG. U. S. PAT. OFF.



PENNSYLVANIA

Quality Lawn Mowers

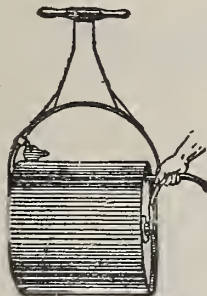


Most anybody—man, woman or child, can use a "GREAT AMERICAN" with little exertion.

GREAT AMERICAN MOWER
is a PENNSYLVANIA Quality Mower.

High Wheel, 10-inch, 5 Blades

15-inch	\$19.00
17-inch	\$22.00
19-inch	\$24.50
21-inch	\$27.50



"WATER-WEIGHT"
ROLLER.

Plain
Roller
Bearing

14x24, \$10.50
18x24, \$12.00

ROLLER BEARING LAWN ROLLERS

24-inch diameter, 24-in. long—empty, 100 lbs.; filled, 440 lbs. Price, \$16.50.

24-in. diameter, 32-in. long—(In two sections); empty, 115 lbs.; filled, 590 lbs. Price, \$19.00.

These rollers filled with sand will weigh 50 per cent. more than when filled with water.

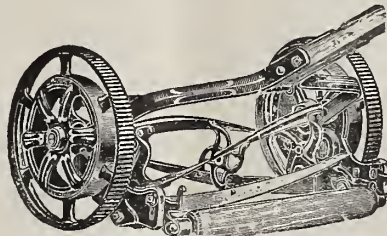
	Weight Empty	With Water
14-in. by 24-in. long	70 lb.	175 lb.
18-in. by 24-in. long	85 lb.	265 lb.
24-in. by 24-in. long	110 lb.	420 lb.
24-in. by 32-in. long	130 lb.	565 lb.

WM. PENN LAWN MOWER

One size only, 16-inch \$16.50
9-inch Wheel

ELECTRIC LAWN MOWERS, \$78.50

Orchard Ball Bearing



10-inch Wheels, 4 Blades

14-inch	\$12.00
16-inch	\$13.00
18-inch	\$14.00

Pennsylvania, Jr. Ball Bearing

Known everywhere as the peer of all lawn mowers.

High Wheel, 10-inch, 5 Blades

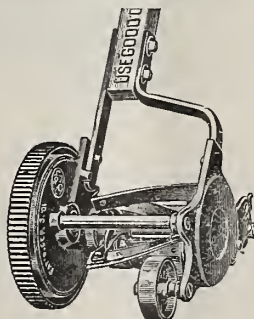
15-inch	\$24.00
17-inch	\$27.50
19-inch	\$31.00
21-inch	\$34.50

Low Wheel, 8-inch, 5 Blades

12-inch	\$16.00
14-inch	\$19.00
16-inch	\$22.00
18-inch	\$25.00

LEADER Lawn Mower

16-in. Ball Bearing
10-in. Wheel, \$4.95



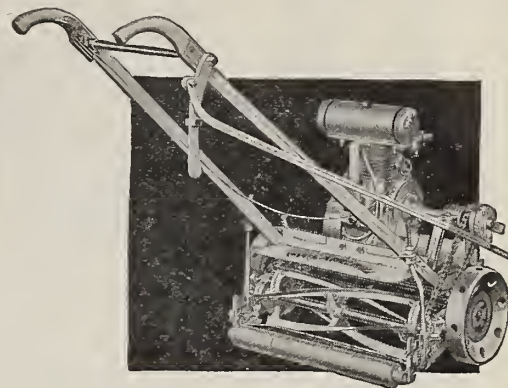
LAWN TRIMMERS

Pennsylvania Ball Bearing with edger \$9.00
Pennsylvania Undercut \$10.50



Wire Lawn Rake, 85c.

Philadelphia motor mower "21-INCH"



SPECIFICATIONS

Diameter of Drive Wheels 10 inches
Diameter of Revolving Cutter 6½ inches
Number of Blades 4
Kind of Bearings Plain Adjustable
Gearing Single Train
Type of Motor Four-Cycle—Air Cooled
H. P. of Motor ¾-1½
Size of Cylinders, 2½-inch Bore, 2½-inch Stroke,
Number of Cylinders 1

The Philadelphia "21-inch" Motor Mower is a small-size, motor-driven machine that can be depended upon to do the work required.

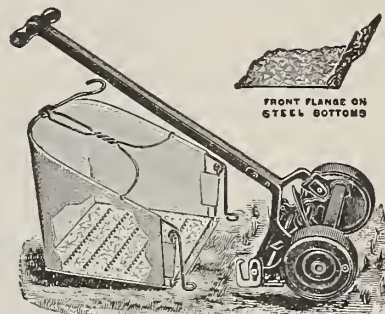
The cutting unit is constructed in the most up-to-date manner developed to accommodate the motor and withstand rough usage. The revolving cutter can be removed from the frame for re-grinding without disturbing any other parts.

The motor is a single-cylinder, air-cooled, four-cycle engine of ¾ to 1½ H.P. There are but two controls—one for the clutch and one for the gas. The magneto is self-contained in the fly-wheel.

This unit is, in our judgment, the most economical type of mower for lawns of from ½ to 3 acres.

The wide, pressed-steel wheels are unbreakable. The clutch is the most effective ever designed. It is guaranteed for materials and workmanship.

LIST PRICE—21-inch, \$150.00



Small Mower Catcher \$1.00
Large Mower Catcher \$1.40

EASY-EMPTY GRASS CATCHER

15-16 Brawn Catcher \$3.75
17-18 Brawn Catcher \$3.85



STEP LADDER, Heavy

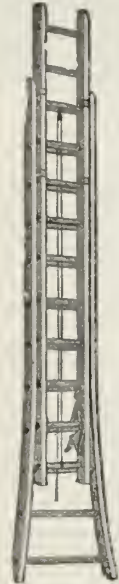
3 ft.	\$1.00
4 ft.	\$1.25
5 ft.	\$2.00
6 ft.	\$3.90
8 ft.	\$5.20
10 ft.	\$6.50
12 ft.	\$7.80
Special, 5 ft. Step,	\$1.00

FRUIT PICKERS 3 Ft. Ladders

6 ft.	\$4.25
8 ft.	\$5.60
10 ft.	\$7.00
12 ft.	\$8.40

EXTENSION LADDERS

These are made in the best manner possible, are complete, being equipped with the necessary rope and pulleys.



16 ft.	\$7.45
18 ft.	\$8.35
20 ft.	\$9.35
22 ft.	\$10.35
24 ft.	\$11.25
26 ft.	\$12.25
28 ft.	\$13.25
30 ft.	\$13.95
32 ft.	\$15.50
34 ft.	\$17.35
36 ft.	\$18.35
38 ft.	\$21.00
40 ft.	\$22.00

Straight Ladders

Made of good hard wood	
10 ft.	\$3.00
12 ft.	\$3.60
14 ft.	\$4.60
16 ft.	\$4.85
18 ft.	\$6.00
20 ft.	\$6.60

LAWN AND GARDEN RAKES



THE OLSEN LAWN RAKE

The teeth are so constructed that when driven into the head they will never shrink from the place and cannot fall out. \$1.25.



Road Rake, 1.75

Asphalt Rakes, \$2.65

MALLEABLE IRON RAKES

10-tooth	45c.	14-tooth	60c.
12-tooth	50c.	16-tooth	75c.

STRAIGHT STEEL RAKES

12-tooth	95c.	16-tooth	\$1.35
14-tooth	\$1.25		

Special Steel Bow Rakes, 14-tooth.....\$1.00

STEEL BOW RAKES—WALLINGFORD

14-tooth	\$1.25	16-tooth	\$1.45
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Watering Pots,
Galvanized
45c. up
Watering Pots,
75c. up



Flower Shears
Cuts and holds flowers,
\$1.50.

Pruning Shears, 50c., 60c.,
75c., 90c., \$1.75,
\$3.00

Grass or
Sheep Shears, 50c., 60c.,
90c., \$1.50



Grass Hooks,
50c. and 75c.

Steel Trowels,
5c., 10c., 25c.
and 95c.



Transplanting
Trowels, 65c.

Tree Pruners.

6 ft.	\$1.90
8 ft.	\$2.15
10 ft.	\$2.30
12 ft.	\$2.60
14 ft.	\$3.20



Disston's
Little
Giant
Pole
Pruner,
\$2.25

With Saw,
complete,
\$3.25



WATERS
IMPROVED
TREE PRUNER.



Mattocks, 95c.



Digging Forks,
\$1.25, \$1.50 to
\$1.85

Spades,
75c.,
\$1.25, \$1.75
to 2.25



Handles, 35c.



HEDGE SHEARS

	Eng.	Amèr.
6-inch	\$1.00
8-inch	\$3.50
9-inch	\$3.75
10-inch	\$4.50
8-inch Special	\$1.25
Electric Hedge Trimmer	\$40.00



Half Moon Hoes,
\$1 and \$1.25



BUSH HOOK, \$1.75



Pruning Saws, \$1.75

Lang Weeder, 25c.



Riveted Field Hoes, 50c.
Solid Socket Field Hoes, 85c.
Solid Shank Field Hoes, 75c.
1-Point Garden Hoes, 50c.
2-Point Garden Hoes, 60c.
Jersey Truck Hoes, \$1.00.
Shuffle Hoes and Grub Hoes in stock.



20c. to 35c.



25c.



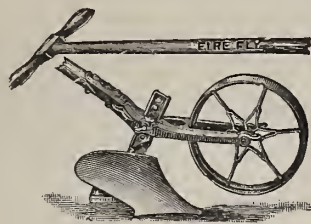
TURF OR EDGING KNIFE

For trimming edges of paths, drives, flower beds and borders.

Half-moon shape, \$1.25
Climax, all steel, \$1.50



50c.



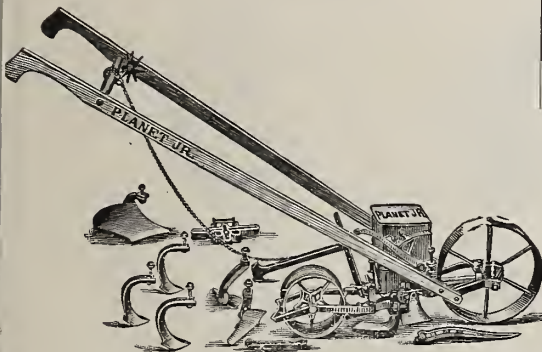
PLANET JR. TOOLS

FIRE-FLY HAND PLOW, \$4.00

No. 25 PLANET, JR.

Combined Hill and Drill Seeder, Double and Single Wheel Hoe, Cultivator and Plow.

Price, \$21.50

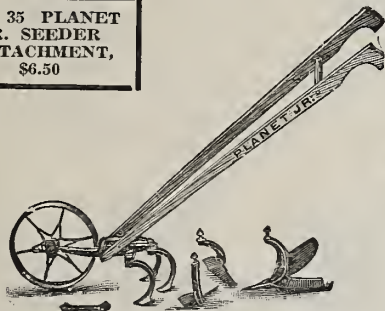


PLANET, JR., No. 4, Combined Hill and Drill Seeder and Wheel Hoes.

Price Complete, \$18.00; as a Seeder, Only, \$14.25

Soon pays for itself in the family garden as well as in the larger acreage. Sows all garden seeds (in drills or in hills), plows, opens furrows and covers them; hoes and cultivates quickly and easily.

No. 35 PLANET JR. SEEDER ATTACHMENT, \$6.50



PLANET, JR., No. 16, Price, \$9.00.

PLANET, JR., No. 17, Single Wheel Hoe, Price, \$7.75

The highest type of single Wheel Hoe made. Light but strong, and can be used by man, woman or boy. Will do all the cultivation in your garden in the easiest, quickest and best way.



PLANET, JR., DISK HOES,

\$3.50 Pair



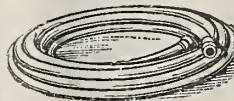
PLANET, JR., No. 12, Double Wheel Hoe.

Price, \$10.75

Built for thorough work and real, lasting service. Its superior construction of finest materials and variety of cultivating attachments make it yield big dividends year after year in time and labor saved and increased production.



Wooden Hose Reels, \$2.45
Iron Frame Hose Reels, \$2.75
Tubular, best sold; last forever, \$5.85



Hose, 12 and 15 cents per foot and up

Best Red Hose, 20 cents per foot

Kant Kink Woven Hose, 20 cents



Lawn Rakes, Wood
bow, 85c.; wire bow, 75c.



Heart Hoes, \$1.00



Detachable Steel Prongs
Three Sizes and Prices:

5-prong, 4-ft. handle \$1.25
3-prong, 4-ft. handle 85c.
3-prong, Midget short handle 45c.

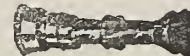


RAIN KING

Waters a small or large circle, 8 to 80 feet in diameter; nozzles turn in any direction and adjust quickly to a fine or coarse spray. Price, \$3.50.



FOUNTAIN SPRAYER, 75c.



GEM NOZZLES, 75c.
Others, 50c.



MOLE TRAP

The kind that kills, \$1.25.

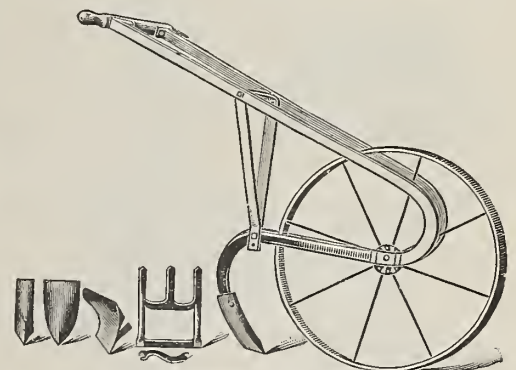


MANN AXES,
Best made, handled, \$1.95
KEEN KUTTER AXE, \$1.95
SPECIAL AXES, \$1.00



STEEL DRAG SCRAPER

No. 2, \$11.85 and \$12.85



GARDEN PLOW, \$4.85

FLOWER POTS AND SAUCERS

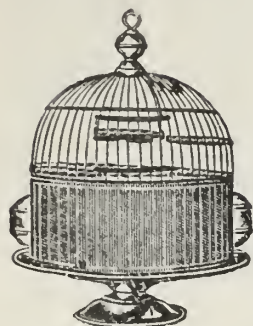


2 1/2-inch
3-inch
4-inch
5-inch
6-inch
7-inch
8-inch
9-inch
10-inch
11-inch
12-inch
14-inch

Pots Each	Saucers Each	Pots Doz.	Saucers Doz.	Pots 100
\$0.02	\$0.02	\$0.20	\$0.20	\$1.20
.03	.02	.30	.20	1.75
.04	.04	.50	.28	2.75
.07	.04	.70	.45	4.75
.12	.06	1.20	.60	7.50
.18	.08	1.65	.75	12.00
.25	.10	2.35	1.00	17.50
.35	.15	3.60	1.50	27.00
.50	.20	5.00	2.00	36.00
.75	.25	7.50	2.50	....
.95	.30	10.00	2.85	....
1.50	.40	....	....	....

Satterthwaite's Seed Store

HENDRYX ROUND CAGES, \$2.00 up



Bird Cages,
\$2.40 to \$7.00



Bird Cage
Hangers,
25c.
Cage
Springs,
15c. and 25c.

Bird Cups, 15c.
Mixed Canary Seed,
15c. lb.



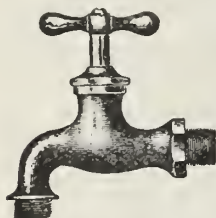
Scales—Counter, Vegetable and Platform



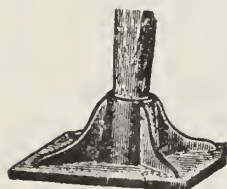
Bulb
Dishes,
35c. to \$1.50



Dog Collars,
35c. to \$1.25



Faucets, 95c.



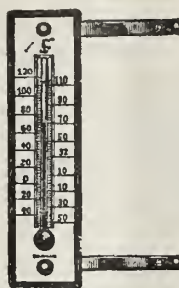
Tampers, 8 x 8, \$2.25



Halter Chain,
50c.

Dog Chain,
25c. to 35c.

THERMOMETERS



House
Thermometers,
45c. to \$1.75



Vegetable
Scales,
\$2.75
\$3.75
to
\$4.25
and
\$3.50



Flash Lights
and Batteries



Sponges, 35c.
Sheep's Wool, 85c.
Chamois, 45c. to \$1.35



Gasoline Cans, 5-gal.,
95c.
Special 5-Gal. Can
69c.



Garbage Cans, 85c. up.



Auto Funnels,
With Measure



IRON SCREW JACK
Large, \$4.25
Small, \$2.50



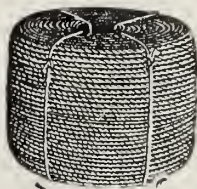
Alabastine,
15c. lb.



Wash Boilers
copper bottoms, \$2.50



Galvanized
Tubs, 95c., \$1.25 to \$1.95



Manila
Rope,
3/4 to 1 in.,
25c. lb.



TUBULAR BAG TRUCK
\$3.75
WOOD BAG TRUCK
(Steel), \$4.00

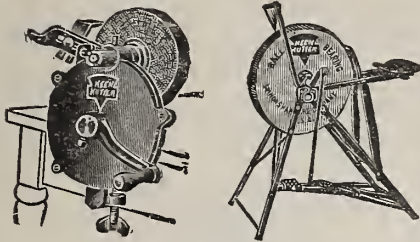
Satterthwaite's Seed Store



SHUFFLE HOES

Used for weeding the grass out of gravel walks, etc.; also can be used for scraping hard snow off sidewalks.

6-in. \$1.00
8-in. 1.25



GRINDERS, \$1.00 Up

GRINDSTONES

No. 2\$8.75
Bicycle Grindstone\$8.95

CEL-O-GLASS

40c. per running foot, 3 ft. wide.
In full Rolls 100 ft. long, 36c. per running ft. 3 ft. wide. Wire reinforced.

CEL-O-GLASS for

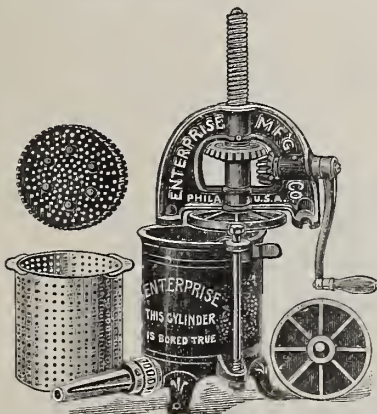
Greenhouses.
Poultry House.
Cold Frames and Windows.

GLASS CLOTH

Costs $\frac{1}{4}$ the price of Glass.
10-yard rolls, 36 in. wide, per roll \$2.95.

Price per yd. cut 36 in. wide, 40c.

For Poultry House, Hotbeds, Cold Frames and Windows.

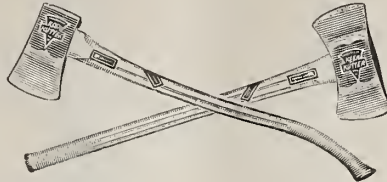


ENTERPRISE SAUSAGE STUFFER LARD AND FRUIT PRESS

1-quart Press\$11.00
6-quart Press\$12.00
8-quart Press\$13.00

LYNCHBURG PLOWS

Truckers' Plow \$8.25
No. 6 Lynchburg Plow \$9.25
3-X Lynchburg Plow \$8.75
No. 52 Lynchburg Plow \$18.00



Keen Kutter Axes \$1.95
Bay State Axes, Special \$1.00



GRAIN CRADLES



LITTLE GIANT SCYTHES, \$1.75

SCYTHES, \$1.00 up



PATENT SNATHS, \$1.65
EXTRA HEAVY BUSH, \$1.95



ONE-MAN SAWS, \$2.45, \$3 and Up

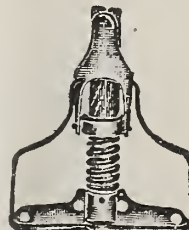
WIDE BACK CROSS-CUT SAWS

\$2.35, \$3.85 and \$5.75

ASPARAGUS KNIVES, 35c. to 45c.



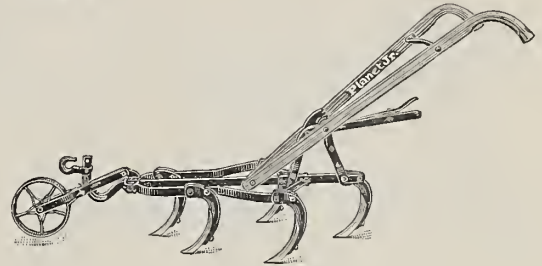
Mops, 45c., 50c.



Mop Sticks,
25c. and 45c.



103 Hamburg Complete\$20.50
102 Hamburg Complete\$21.90
No. 6 Truckers with 3 Moldboards \$9.75
No. 6 Truckers Plain \$9.00
1 B. Truckers \$9.00
101 Contractors Plow with wheel\$29.80



5-Tooth Cultivator, plain \$4.95
5-Tooth Cultivator, with lever\$6.75
14-Tooth Cultivator Harrow\$8.25
with lever, \$10.25
7-Tooth Cultivator, with lever\$9.75

PLANET, JR., HORSE TOOLS

Plain 14-Tooth Cultivator Harrow\$11.75
Plain 5-Tooth Cultivator, \$9.25; with lever, \$11.00
5-Tooth Cultivator, with lever and hoeing attachments, \$14.50. Less wheel, \$13.75



**Don't Go
By Guess--
Get a Good
Scale**

Spring Balances50c.
Ice Scales\$6.75 and \$6.00
Fairbanks Scales, 500 lbs.\$18.75
Fairbanks Scales, 1,000 lbs.\$19.85

WESTINGHOUSE MAZDA LAMPS

10 to 60 Watt20c.
75 and 100 Watt35c.
200 Watt80c.
300 Watt\$1.25
Less 10 per cent Boxes of 6



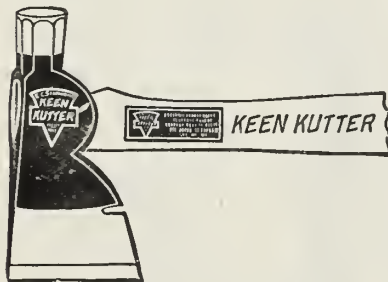
KEEN KUTTER PLIERS, 75c.
PLAYERS, 25c.



85c., \$1.00 to \$1.50



KEEN KUTTER, \$1.00



KEEN KUTTER HATCHETS, \$1.35



Yellow, 6-ft. Rules, 40c.
White, 6-ft. Rules, 45c.



2-ft. Rule, 20c. and up



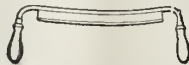
DISSTON MADE SAW, \$1.75



DISSTON D-8, \$2.90 to \$3.25



DISSTON D-7, \$2.55 to \$2.90



DRAWING KNIVES, \$1.75



WOOD MALLETS, 40c. to 85c.



BRACES, \$1.00 to \$3.50

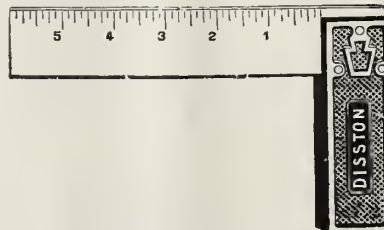


ARIG WRENCHES

6-in.....	45c.
8-in.....	60c.
10-in.....	75c.
12-in.....	85c.

COES

6-in.....	\$1.00
8-in.....	1.25
10-in.....	1.50
12-in.....	1.95



SQUARES, 50c. up



TAPES

25-ft. 50c.; 50-ft., 85c.; 75-ft., \$1.25; 100-ft., \$1.75



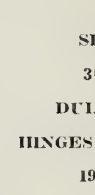
MOP WRINGING BUCKETS, \$2.60
LARGE SIZE, \$3.20



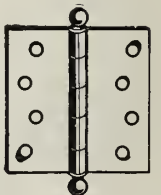
SPECIAL
FRONT DOOR
LOCK
Sells
Dull Brass
\$1.25



SPECIAL
INSIDE LOCK
Sells Dull Brass
45c.
With Glass Knobs
75c.



SPECIAL
3 1/2 x 3 1/2
DULL BRASS
HINGES and SCREWS
19c. Pair

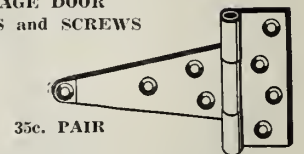


YALE NIGHT LATCH, \$1.25

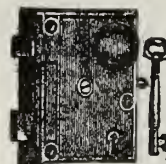
NIGHT
LATCHES
50c.—65c.

GARAGE DOOR
HINGES and SCREWS

8 In.
EX. HEAVY



35c. PAIR



RIM LOCK, 30c.
KNOBS, 25c.



6-LEVER PADLOCKS,
30c. and 50c.



YALE PADLOCKS,
85c., \$1.50 and \$2.50

Satterthwaite's Seed Store

Satterthwaite's Farm and Garden Supplies



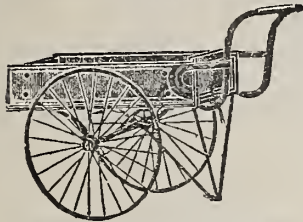
Edging Shears
without wheel
\$3.75
With Wheel, \$4.25



Japanese
Lawn Rake,
29c.
Large Jap Rake \$1.00
Extra Wide
Rake,
Extra Quality, \$1.50



LARGE APPROVED BOX, \$2.25
R. F. D. MAIL BOXES, 89c.
R. F. D. LOCKS, 50c.



Push Cart, 2-wheel, \$16.50
Push Cart, 2-wheel, \$18.50



Floor Sweeps, \$1.85 and \$2.00



1 Bushel Galv. Baskets, 59c.



Best House Broom, 85c.
Barn Brooms, \$1.45 and \$1.50



Dust Brushes, 50c. to 60c.



All Sizes and Styles of
MARKET BASKETS, 28c. up



Sash Cord, 100 feet 50c.

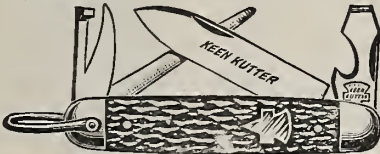


Push Brooms, \$1.00 up



Bateman Field Hoe, \$1.75

KEEN KUTTER
Boy Scout
\$1.00 Up



PEN KNIVES
The best makes; all styles



Whisks
25c, 35c, 50c.



Tinners' Shears



FLASHLIGHTS AND
BATTERIES



Reform Curry Combs, 25c.



Curry Combs, 25c. and 35c.



Horse Brushes, 50c.



Post-Hole
Digger, \$2.25



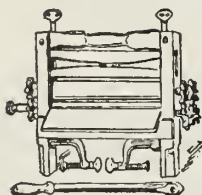
POST
HOLE
BARS
\$2.75



COAL HODS, 60c. up



No. 0 Trap, with chain.....30c.
No. 1 Trap, with chain.....35c.
No. 0 Trap, separate.....25c.
No. 1 Trap, separate.....30c.



RIVAL CLOTHES WRINGERS, \$7.75



KEGS

5-gal. Oak	.....\$1.45
10-gal. Oak	.....2.25
15-gal. Oak	.....2.75
25-gal. Oak	.....3.45
50-gal. Oak	.....4.25
5-gal. Oak Charred	.....1.45
10-gal. Oak Charred	.....3.25
15-gal. Oak Charred	.....2.75



Picks, 75c. each
Pick Mattocks, 85c. each
Handles, 35c. each
Axe Mattocks, \$1.00 each



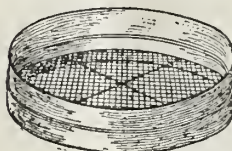
DISSTON'S Wood Saw Wide Back and Nar-
row Saws, complete with Handles



WIRE MOUSE TRAPS, 60c. HORSE MUZZLES
RAT TRAPS, 85c. up 20c., 25c.



AXE HANDLES
35c. and 40c. each
Hand Made, 75c.



SIEVES, \$1.50
Foundry and Florists

2 and 3-ply Jute Twine, ball	.....10c.
Binder Twine, 5-lb. ball	.....60c.
Tarred Sisal Fodder Yarn, lb.	.....13c.
Cotton Twine, ball	.....10c.
Natural Raffia, lb.	.....35c.



MAYNARD
SHOVELS,
\$1.95



KEEN
KUTTER
SHOVELS,
\$1.95



KEEN
KUTTER
SPADES
\$1.95

SHOVELS, \$1.00
Round Point and Square Point

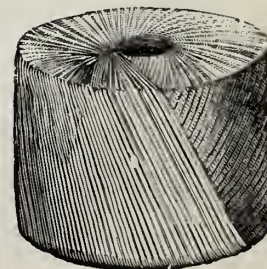


MANURE FORKS

Manure Forks	.....\$1.25 up
Hay Forks	.....85c., \$1.00 up
Stone Forks	.....\$2.75



CIRCULAR SAWS



Satterthwaite's Seed Store

WOOD PUMPS, BOAT AND CELLAR PUMPS



Auto Spray
No. 1

AUTO SPRAY No. 1

(Capacity about four gallons)

Practical for every variety of spraying, for vines, trees, potatoes, tobacco and all field crops; also for handling whitewash and disinfectants in the poultry house.

Guaranteed against defect and to be satisfactory.

No screw connections to wear out or leak.

After pumping, all the operator has to do is to direct the spray.

Each machine equipped with 2½-inch hose, fine spray nozzle, solid stream cap, and either stop-cock or automatic shut-off, as ordered.

AUTO-POP, No. 1—Leakless automatic shut-off. Saves solution and draws a cleaning wire through the nozzle at each operation.

Auto Spray 3 D, gal. tank; capacity, 12 gals., with truck; 20 in. wheel, \$25.00

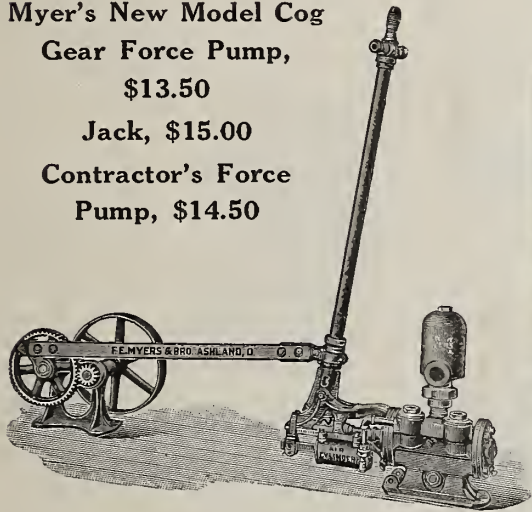
Auto-Spray, No. 1-B, brass tank with auto-pop	\$9.00
Auto-Spray, No. 1-D, galv. tank with auto-pop	\$6.00
Brass Extension, 2-in.	45c.
2½ gal. tank	\$3.50; with 2 ft. Rod, \$4.00

Myer's New Model Cog Gear Force Pump,

\$13.50

Jack, \$15.00

Contractor's Force
Pump, \$14.50



PIPE COUPLINGS, 25c.

1¼-inch Pipe, Galvanized, per foot	25c.
1½-inch Pipe, Galvanized, per foot	30c.
Carried in stock in small lengths, 5, 6 and 10 ft.	
Drive Caps	60c.

No. 1 Pipe, in lengths of 12 feet and under	30c.
No. 1 Pipe in lengths of from 12 to 16 feet	32c.
Couplings	\$1.00
No. 1 Pump, porce. lined, 6 ft.	\$11.35
No. 1 Pump, porce. lined, 7 ft.	\$12.85
No. 1 Pump, porce. lined, 8 ft.	\$13.50
No. 1 Pump, porce. lined, 10 ft.	\$15.25
No. 1 Pump, porce. lined, 12 ft.	\$16.80
No. 1 Pump not lined, 6 ft.	\$9.50
No. 1 Pump, not lined, 7 ft.	\$10.40
No. 1 Pump, not lined, 8 ft.	\$11.35
No. 1 Pump, not lined, 10 ft.	\$11.90



BOAT PUMPS

3 Ft.,	\$4.50
4 Ft.,	\$5.75
6 Ft.,	\$6.45
8 Ft.,	\$7.35
10 Ft.,	\$9.85
12 Ft.,	\$10.85
14 Ft.,	\$11.85

PUMP SPEARS

1¼-in., 2 ft.,	\$2.20
1¼-in., 2½ ft.,	\$2.75
1¼-in., 3 ft.,	\$3.25
1½-in., 2 ft.,	\$3.95
1½-in., 2½ ft.,	\$4.25
1½-in., 3 ft.,	\$4.75

PITCHER PUMP LEATHERS

25c., 30c., 35c., 40c.

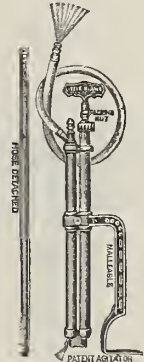


PITCHER PUMPS

No. 2	\$2.45
No. 3	\$3.45
No. 4	\$4.00



Enamel and Iron Sinks in Stock



Price, \$3.75



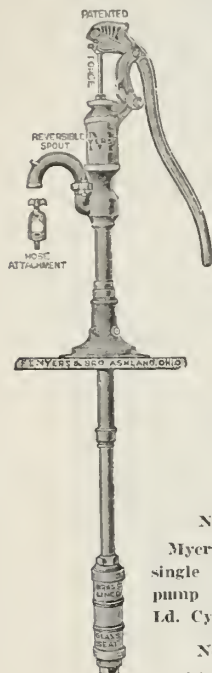
Price, \$17.50

With Hose and Nozzle

Pump Only \$14.00

MEYER'S "HONOR-BILT" WELL, HOUSE AND CISTERN PUMPS, SPRAY PUMPS, ETC.

Nos. R-1072 and
R-1074 Foner and
R-1076 Lot.



No. R-1072
Myers cog gear
single action force
pump with 3-in. Br.
Ld. Cyl. Price \$13.00.

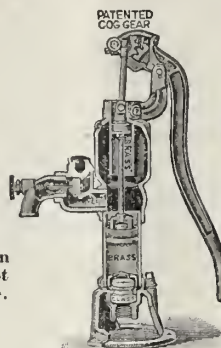
No. R-1074
With 3½ in. Br.
Ld. Cyl.
Price, \$14.50.

No. 121 or 133½



Better pumps than
the Myers are not
built at any price.

No. R-251 or R251CS



\$13.50

Myers, 4 Set Pumps,
\$9.50 Up

No. R-220 or 220



No. R-318B, \$6.75



ALL
the family
will enjoy
it

Water at the turn of a faucet

Let us show you at what small
cost you can have and enjoy in
your home a dependable run-
ning water system made by

**Fairbanks-
Morse. Come
in today.**



This New Type "F-M"
Home Water System
210 gal. per hour. En-
tirely self-contained.
Enclosed. Complete with
motor for 60-cycle al-
ternating or direct cur-
rent. Also 420 gal. size.
You can make a small
payment down—com-
plete the balance in
easy monthly payments.

FAIRBANKS-MORSE Home Water Systems

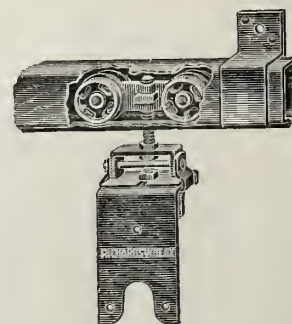
it costs only \$68

20th CENTURY BARN DOOR HANGERS

Best Made

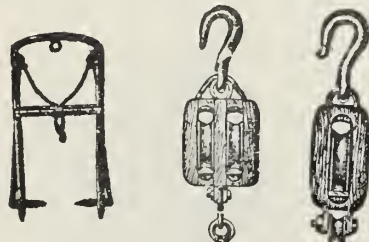
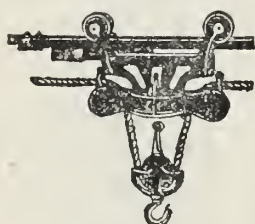
Will Not Jump the Track

Reduced Price, now, per pair, \$1.75.
Track, Per Foot, Reduced to 18c.



BARN DOOR HANGERS

Per pair\$1.60
Track, per foot20c.
Brackets20c.



HAY TOOLS

Harpoon Hay Fork, extra heavy\$5.50
Harpoon Hay Fork\$2.75 and \$3.25
Grapple Hay Fork\$10.50
Hay Pulleys50c. to \$2.00

Other Pulleys, 10c. Up

PORTER STEEL TRACK HAY CARS, \$10.50 to \$15.00

Track, per foot23c.
Floor Hooks20c.
Brackets10c. and 8c. each
Couplings60c.
Stops50c.
Hanging Hooks18c., 20c. to 25c.

Best Hay Rope in Stock



GARAGE SETS

Make garage doors operate as easily as house
doors. Fit weather tight. Open to inside—away
from winds. Doors lie back against the wall—
out of the way.

Can be made to fit any door opening. Come
in and see our working model.

GARAGE SETS, \$7.35

Cannon-Ball Hangers, per pair, \$2.25; track
25c. ft.

FOLDING DOOR SET

Garage Sets, \$7.35

Track, 20c. ft.; bracket, 20c.



No. 1, per pair\$1.60
No. 1½, per pair1.75
No. 2, per pair1.85
Track, per foot12c.

Satterthwaite's Seed Store



12-QUART
STRAINER PAIL,
\$1.25



SANITARY 4X
MILKING PAIL
Soldered inside and
out, \$2.25.

14-QUART
STRAINER PAIL
\$1.75, \$1.85

12-QUART
SANITARY
MILKING PAIL,
\$1.00



GALVANIZED
PAILS

10-Quart	.....	.25c.
12-Quart	.....	.30c.
14-Quart	.....	.35c.
16-Quart	.....	.45c.



14-QUART
SANITARY
MILKING PAIL

Soldered inside and
out, \$1.25.

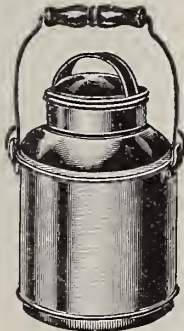


Extra Heavy Gal-
vanized 14-Quart
Red Band Pail,
65c.

12-QUART
MILK PAIL,
\$1.35

14-QUART
MILK PAIL,
\$1.50

20-QUART
CREAMERY
PAIL TO
SUBMERGE IN
WATER,
\$1.75 and \$2.75



EXTRA HEAVY
CREAM CANS

4-quart	.....	\$1.25
6-quart	.....	\$1.70
8-quart	.....	\$1.85
10-quart	.....	\$2.00
12-quart	.....	\$2.25
20-quart	.....	\$2.75

EXTRA STRONG
MILK JARS

Let us have your or-
der with your name on
the bottle.

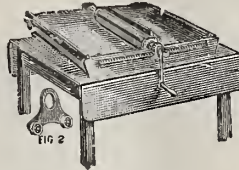
Lowest market price.



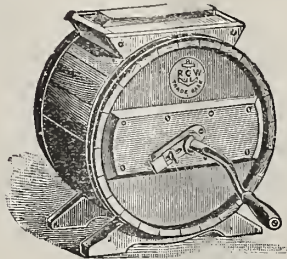
Use J. & J. Red Cross Strainer Cloth on
milk pails, 1 lb., pkg., \$1.50.



2-inch Milking Tube	.....	.25c.
3-inch Milking Tube	.....	.50c.



BUTTER WORKER,
Price List, \$12.50 up



1 Cylinder	12-qt. Churn,	\$4.25
2 Cylinder	16-qt. Churn,	\$4.95
3 Cylinder	28-qt. Churn,	\$5.75
4 Cylinder	40-qt. Churn,	\$6.75



Stewart Horse
Clippers, Ball Bearing
\$15.00



Screen Doors,
\$1.75 up

FLY SCREEN WIRE

WINDOW SCREEN FRAMES.

Can be easily put together. Will slide in win-
dow frame.

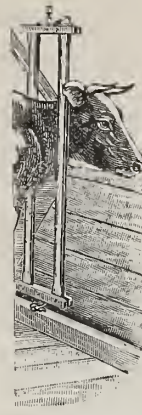
36-in. frame	.....	.65c.
42-in. frame	.....	.75c.
48-in. frame	.....	.85c.

Copper—Will last a lifetime. Per square
foot, 7c.

Galvanized—Very durable. Per square foot,
3½c.

Painted—Black Wire Cloth. Square foot, 2½c.

Jersey Copper Cloth—16 Mesh, 8c. sq ft.



Wood Stanchions,
\$2.75
Steel Stanchions.



Horse Clippers,
\$2.25, \$3.25 up.

We Sell **B-K** Bacilli Killer

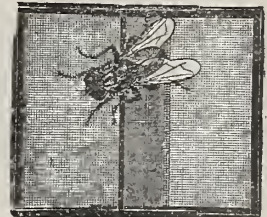
5611

With B-K. Bacilli Killer

This has 10 times the bug-killing strength of
carbolic acid, has no odor, contains no poison,
does not soil cow's coat, destroys foul smells. 1
qt., \$1.25; 1 gal., \$3.00; 5 gals., \$12.50.



MILK
JAR
CAPS
Printed
With
Your Name
and
Address



SCREENS

15-inch wood	.....	.39c.
18-inch light wood	.....	.45c.
22-inch light wood	.....	.50c.
24-inch light wood	.....	.50c.
28-inch light wood	.....	.65c.

STOVE PIPE

4 -inch Pipe, per length	.....	.15c.
4½-inch Pipe, per length	.....	.15c.
5 -inch Pipe, per length	.....	.17c.
5½-inch Pipe, per length	.....	.20c.
6 -inch Pipe, per length	.....	.20c.

Satterthwaite's Seed Store

Order Sealright Milk Jar Caps of Satterthwaite—50 Thousand Lots
Printed with Your Name—No Extra Charge for Printing



8-Qt. Star Churn\$3.20
12 Qt. Star Churn\$3.65
10 Qt. Star Churn\$4.20
30 Qt. Star Churn\$5.00



20 Qt. Creamery Cans, \$1.75 up.



Milk Cans, shipping 20 quarts, \$3.75; 30 quarts, \$4.50; 40 quarts, \$4.80.
Have your name embossed on your milk cans.



Blatchford's Calf Meal, 25 lbs.



REID CORRUGATED MILK COOLER AND AERATOR

Our coolers are made of heavy thinned copper and Removable Troughs.



Prices:

No. 1, capacity 45 gallons per hour.....\$31.50
No. 2, capacity 55 gallons per hour.....\$34.00
No. 3, capacity 55 gallons per hour.....\$38.00
No. 4, capacity 80 gallons per hour.....\$43.00

Each cooler is furnished with milk reservoir, faucet for water barrel, brackets, two troughs and hose.

DAIRY SUPPLIES

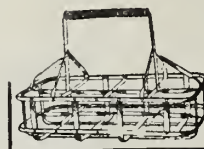
Butter bowls, 20 in., 95c.
Milk jar caps, 30c. tube; pull caps, 40c. tube; box 5,000, \$2.50; pull caps, \$3.00.
Cow chains, tie out 20 ft., 75c.; 30 ft., 95c. and \$1.25.
Kow Kare 65c. and \$1.25.

MILK BOTTLE FILLERS

Sanitary Strainer Cloth and Discs
Bag Balm, 65c.
Cattle leaders, 35c.
Milk scales, 60-lb., \$5.00 and \$7.25.
Milk dippers, pint, 75c.; quart, 95c. Extra heavy.
Milk skimmers, 75c. and 90c.
Special milk dippers, 50c. and 60c.
Milk Strainers, \$1.00, \$1.25 up.
Milk can lids, \$1.00.
Milk stirrers, 65c.
Can brushes, 40c. and 50c.
Measuring sticks, 75c.
Cattle cards, 25c.



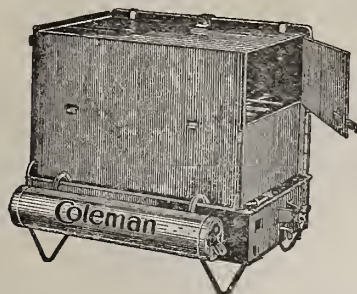
DIETZ COLD BLAST LANTERNS, \$1.35



No. 2 Cooler Champion\$9.50
No. 3 Cooler Champion\$11.00
No. 4 Cooler Champion\$14.00



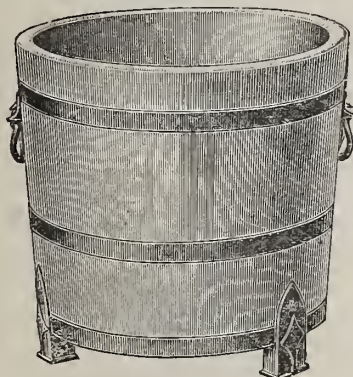
Milk Jar Cases, \$1.65



**No. 9 COLEMAN
CAMPSTOVE, \$8.00**
Model No. 2, \$11.50



Corn baskets, 1 bu., \$1.00; iron
bound, \$1.25; 1/2 bu. oak,
\$1.25; 2 bu. baskets, \$2.00.



PLANT TUBS
New York Style

No.	Top Diam. Inside	Bottom	Depth
2	13	10 3/4	12 3/4
3	14 1/2	12 1 6	14 3/4
3 1/2	16 1/2	14 1/2	15 3/4
4	19 1/8	17 1/4	16 5/8
5	22 7/8	20 1/4	18 1/2

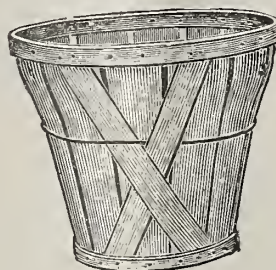
Richmond Style

1	6	5	6
2	7	5	7
3	8	6	8
4	9	7	9
5	10	7 1/2	9
6	11	8 1/2	10
7	12	9	11
8	13	10	12
9	14	11	13
10	15	11 1/2	14

COLEMAN LAMPS, \$8.50



PARLOR LAMPS, \$10.00

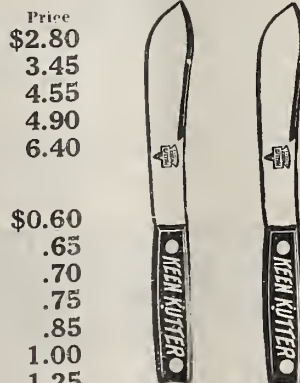


1/2-bu. Baskets,

Plain, 7c.

6 1/2c. per 100.

Baskets, grocer's light, 20c.;
Peach baskets, 7c.; 2 quart,
7c.; 4 quart, 8c.; 8 quart, 9c.
Quart berry baskets, 15c. doz.
\$1.00 per 100; per 1,000, price
on market.



Butcher
Knives,
25c. Up

COLEMAN'S

'Quick Lite' Lantern

No alcohol torch needed. Lights with com-
mon match. Burns 15 hours with one filling.
Windproof.

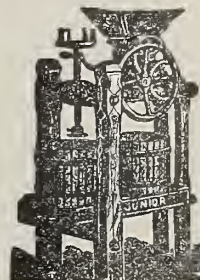


**STAR
Value**

Height 14 in. (not includ-
ing ball) fount holds 2 pts.,
burns 5 hours on one filling,
gives 200 c. p., guaranteed
to burn in any wind. Com-
plete with mantles, pump,
wrench, cleaning pick and
extra generator. One in car-
ton, 6 pounds.

Lanterns, \$7.00

Without Pump Attached,
\$5.75



No. 0 Press,
\$7.50

No. 1 Press,
\$9.00

No. 2 1/2 Press,
\$13.50

No. 3 Hinge,
Tub,
\$16.75

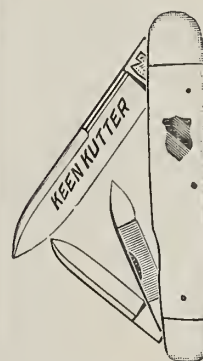
Table Press,
\$4.75

JUNIOR CIDER MILL,

2 Tubs, \$24.50

LAMIT MILL & GRINDER, with 1 Tub, \$18.50

FRUIT GRINDER, \$4.95 and \$11.75



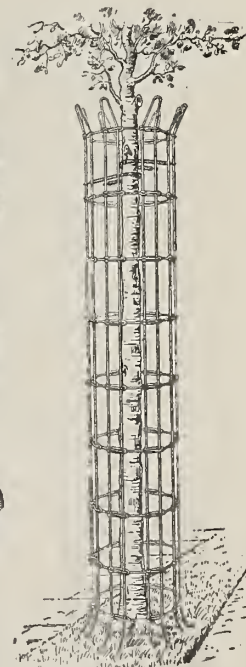
PEN KNIVES,

25c. to 5.00



Quart Boxes,

Pint Boxes



WE SELL KNOX TREE GUARDS, \$1.75

Admit air and sunlight and a complete pro-
tection to the trees.



Spiral Leg Bands,
10c. per doz.;
50c. per 100



Bone and
Shell
Mills, \$4.95



Glass Nest Eggs,
5c.; 35c. doz.



Glass Jar
Fount Holders,
10c. each.
Gal., 20c.



Poultry
Punches,
25c.



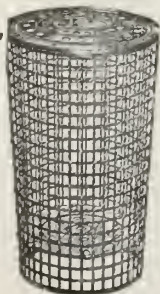
Poultry
Markers,
25c.

Leg Bands, 10c. doz.; 50c. per 100.
Spiral Band, 10c. per doz.; 50c. per 100.

Spray Incubator with B-K Bacilli Killer

This has 10 times the bug-killing strength of carbolic acid, has no odor, contains no poison, does not soil cow's coat, destroys foul smells. 1 gal., \$3.00; 5 gals., \$12.50; quart, \$1.25; pint, 75c.

Rubbish Burner Trash Basket



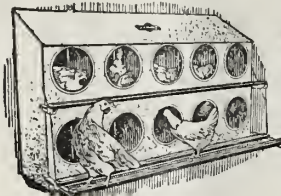
The Catch-All Basket is strong, rigid, durable, 23 inches high. Diameter at top 20 inches. Upright wires 1½ inches apart. Electrically welded. Baked green enamel finish.

Weight, 14 lbs.
\$1.45 Each
\$2.50 Each

Wishbone Chick Feeder



Unobstructed feeding space both sides of trough. Revolving roller instantly throws chick gently off when he tries to perch on it. Extra heavy galvanized iron. No rough edges. Cannot upset. Cannot come apart. Packed for shipping. 12-inch, 25c.; 18-inch, 35c.; 27-inch, 45c.



Made in
4, 6, 8
and 10
Nest
Sections

Clean Nests— Bigger Egg Yields

Hens lay in Jamesway Nests when they won't lay elsewhere. Let us show you proof.

6 nests \$7.85
10 nests \$10.85



Parcel Post Chick Boxes

25 Chick—Ea.,
15c.; Doz., \$1.75.
50 Chick—Ea.,
20c.; Doz., \$2.25.
100 Chick—Ea.,
30c.; Doz., \$2.85.



Scales, 20-lb., \$4.25



PILLING KILLING KNIVES, 50c.



Special Incubator Thermometer,
50c. and 65c.
Taylor Tycos Incubator Thermometers,
65c. and 75c.



Never Dry Waterer Automatic, \$3.90

Special at this price stock on hand only.



1 qt., 30c.
2 qt., 45c.
3 qt., 60c.



\$1.45

Wishbone Mash Hopper

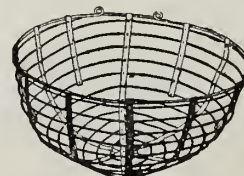


Price, \$1.75 and \$2.75

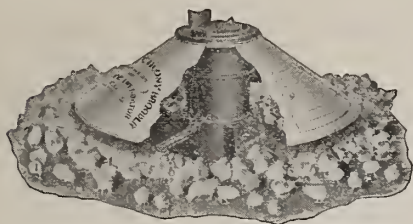
"O.K." FOUNTAIN HEATER



\$1.45



Wire Hens' Nests, 25c.

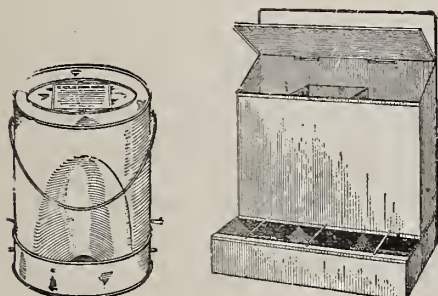


COAL BROODER STOVES

A limited number for early buyers

42 inch Hoover	\$9.75
300 Chick Size	
52 inch Hoover	11.90
500 Chick Size	
56 inch Hoover	15.50
1,000 Chick Size	

Automatic Coal Stove with top and bottom draft regulated



6-qt. Fount,
\$1.00.
10-qt. Fount,
\$1.45.

1-2-3 Feeders,
\$1.00 and \$1.45.



EGG BOXES

1 dozen size

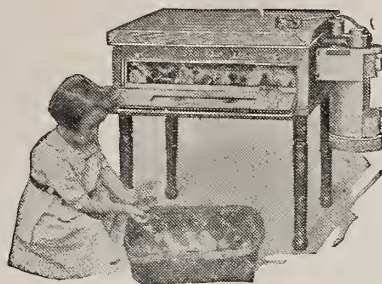
10c. per dozen, 95c. per 125 Full Package 250 at \$1.95

PARCEL POST BOXES IN STOCK

RUBBER ROOFING, 108 Square Feet in a Roll.

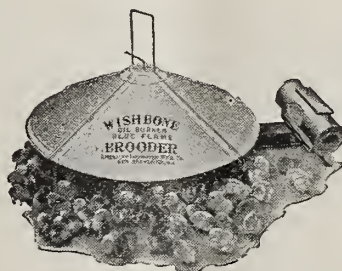
1-ply	95c.
2-ply	\$1.65
3-ply	\$1.75

Red and Green Slate Surface Roofing, per roll, \$2.45



BUCKEYE INCUBATORS

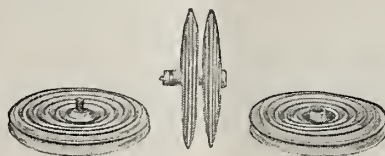
No. 65—75-Egg Capacity	\$18.50
No. 66—143-Egg Capacity	\$39.50
No. 67—286-Egg Capacity	\$57.75
No. 68—416-Egg Capacity	\$76.50
No. 69—576-Egg Capacity	\$97.50



WISHBONE BLUE FLAME OIL BROODER

WISHBONE BLUE FLAME OIL BROODERS

No. 22, 50-100 chicks	\$12.00
No. 32, 100-350 chicks	\$16.00
No. 42, 350-500 chicks	\$19.00
No. 52, 500-1,000 chicks	\$22.00
Special, 20 per cent. cash.	



BROODER WAFFERS, 35., 50c.



WATER GLASS

Saves Money and Helps Keep Down the High Cost of Living

Put down eggs in the Spring and Summer, when they are cheap and keep them fresh for ten months. One gallon makes sufficient for 50 dozen.

Quart, 25c.; gal., 85c.



Chilton Paint, Regular Colors, 1/2 pt., 30c.; qt., \$1.00; 1/2 gal., \$1.95; gal., \$3.50.

Red Roof Paint, \$1.25 and \$1.75 gal.

Shellac, orange, 1/64 gal., 15c.; 1/32 gal., 25c.; pint, 65c.; qt., \$1.15; 1/2 gal., \$1.45.

Shellac, white, 1/64 gal., 15c.; 1/32 gal., 25c.; pint, 65c.; qt., \$1.15; 1/2 gal., \$1.50.

Elastic Black Roof Paint. Gal., \$1.25; 5 gal., \$5.00.

Roof Coating, 74c.; 5 gal., \$2.50.

White Lead, lb., 18c.; 5 lb., 80c. 100 lb., ask for price.

Putty, 10c., lb.; 5 lb., 45c.; 12 1/2 lb., \$1.00.

Linseed Oil, 87c. gal.; qt., 25c.; pint, 15c.; 5 gal. 80c. gal.

Turpentine, 90c. gal.; qt., 25c.; pint, 15c.; 5 gal., 85c. per gal.

Denatured Alcohol for Shellac, 45c. gal.; qt., 20c.; pt. 15c.

Durable Red Roof Paint, \$2.40 gal. 1/2 gal., \$1.35.

Chilton Roof Paint, Pure Linseed Oil Paint, \$3.25 gal.; \$1.65 1/2 gal.

Chilton Auto Paint, reg. colors, 45c. 1/2 pt.; 75c. pt.; \$1.25 qt.

Delft Floor and Furniture Stain, 35c., 1/2 pt.; pint, 70c.; \$1.40 qt.; 1/2 gal., \$2.65; gal., \$4.85.

Farm Wagon Paint, \$1.10 qt.; \$2.15 1/2 gal.; \$4.00 gal.

Bath Tub Enamel, 1/2 pt., 50c.; pint, 80c.

Stove Pipe Enamel, 25c.

Spar Varnish, 50c. 1/2 pt.; pint, 80c.; qt., \$1.45; 1/2 gal., \$5.00.

Chilton 4-Hour Drying Hard Enamel for all purposes, 1/4 pt., 30c.; 1/2 pt., 50c.; qt., \$1.65.

We Handle the Old Reliable

Conkeys

Poultry Feed and Remedies



Poultry profits depend on keeping your flock well cared for. Experienced poultry raisers know what to expect and they keep ahead of the game by having a Conkey remedy shelf to use when wanted. Quick action saves trouble later. Many a package of Conkey's Roup Remedy has saved hundreds of dollars in valuable birds. Conkey's White Diarrhea tablets are universally recommended for preventive treatment with every hatch.

Conkeys ROUP REMEDY

Prices—Pkgs., 25c., 50c., \$1.00; 1½ lb. can, \$2.35, all postpaid; 5 lb. can, \$3.50.
Conkey's Roup Pills—Eastern Prices—Pkgs., 25c., 50c., \$1.00; all postpaid; breeder size (1,000 pills), \$2.75.
Conkey's Cholera Remedy—Pkgs., 25c., 50c., \$1.00; or 30c., 55c., \$1.10 postpaid; breeder size (5 lbs.), \$2.50.
Conkey's Canker Remedy—Pkgs., 50c.
Conkey's Poultry Laxative—Pkgs., 25c., 50c.; or 30c., 55c., postpaid; breeder size (5 lbs.), \$2.75.
Conkey's Nox-i-cide—Poultry Disinfectant and Stock Dip—Eastern Prices—Cans, pt., 50c.; qt., 80c.; 2 qts., \$1.30; 1 gal., \$2.00; 5 gal., \$9.25; 10 gal., \$17.75.
Conkey's Sorehead Remedy—Pkgs., 25c., 50c.; or 30c., 55c., postpaid; breeder size (1 lb. salve, 5 lbs. powder), \$3.50; \$3.65 postpaid; 10 lbs. powder only, \$3.50.
Conkey's Gape Remedy—Pkgs., 25c., 50c.; or 30c., 55c., postpaid.
Conkey's Poultry Conditioner—Pkgs., 25c., 50c.; or 30c., 55c., postpaid.
Conkey's Limberneck Remedy—Pkg., 50c.

Conkeys White Diarrhea Remedy—

Prices—Pkgs., 25c., 50c., \$1.00, all postpaid; breeder size (1,200 tablets), \$3.75.
Conkey's Scaly Leg Remedy—Pkg., 25c.
Conkey's Blackhead Remedy—Pkgs., 50c.
Conkey's Poultry Worm Remedy—Pkgs., 25c., 50c.; 30c., 55c. postpaid; breeder size (5 lbs.), \$2.75.
Conkey's Lice Powder—(Contains Sodium Fluoride). 35c., 75c.; pails, 12-lb., \$2.60; 25-lb., \$5.00.
Conkey's Mite Liquid—Cans, qt., 60c.; 2 -qt., 90c.; gallon, \$1.50; 5-gallon, \$7.00.
Conkey's Head Lice Ointment—Pkgs., 10c., 25c.; or 15c.
Conkey's Lice Fix—Pkgs., 25c., 50c.; or 30c.
Conkey's Poultry Tonic—Eastern Prices—Pkgs., 1½ lbs., 25c.; 3¼ lbs., 50c.; 7 lbs., \$1.00; pails, 12 lbs., \$1.60; 25 lbs., \$3.00; bags, 50 lbs., \$5.00; 100 lbs., \$9.50.

Baby Chicks

Dear Sir:

Place your order for Baby Chicks now for March, April and May delivery. We are supplying reliable chicks from hatcheries that have supplied us for the past ten years. Special prices for orders placed now.

PRICES FOR FEBRUARY, MARCH, APRIL AND MAY—Blood Tested Stock

White Leghorn Chicks\$9.00 per 100
 Barred Rock Chicks\$10.00 per 100
 Rhode Island Red Chicks\$10.00 per 100

FREE—A Chick Fountain



Conkey's, the Original Buttermilk Starting Feed. Millions of chicks might just as well have died in the shell, so far as profits are concerned! They have been fed unbalanced feeds which result in slow development of bone, muscle, and feathers. Many die from disease because of lack of vigor. All because of poor feed.

When baby chicks come, keep them healthy and growing and bring even the weak ones along by feeding

Pratt's

BUTTERMILK BABY CHICK FOOD

\$3.50 per 100

A largely predigested baby food for baby chicks. Guaranteed to raise every livable chick. Helps to prevent leg weakness, white diarrhea, "past-ing up" and other chicken ailments.



More work out of your horses, more milk from your cows, fatter hogs—these are a few of the benefits which come from using

Pratt's

ANIMAL REGULATOR

This is the original and pioneer stock regulator of America. Tested thoroughly for nearly half a century, its worth is known and recognized by stock owners the world over. Always sold on a guarantee that it will satisfy you, or your money back. 25-lb. pails, \$3.00, are popular with our customers; packages, 25c., 50c., \$1.00. Get prices on 50-lb. and 100-lb. sacks.



Don't let ROUP cut your profits. The sure and easy "ounce of prevention" against this dangerously contagious disease is

Pratt's

ROUP TABLETS OR POWDER

Quickly absorbed by the blood, purifies the system, reduces fever, allays inflammation. The safe remedy for roup, colds, catarrh and many bad weather diseases, 25c., 50c.

Get Rid of Lice in Your Poultry, in Nests, Dust Baths, Incubators and Elsewhere, By Using

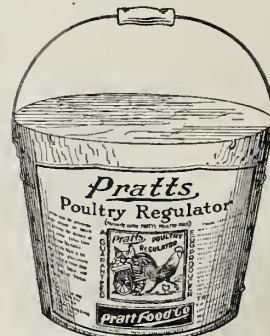
Pratt's

POWDERED LICE KILLER

25c. and 50c.



Effective, non-irritating. It quickly kills lice on little chicks, big chicks, setting hens and incubator chicks. It rids horses, cattle, hogs, dogs and cats of lice and destroys ticks on sheep. It destroys many insects and bugs on vines, plants and flowers. Drives out moths from closets, furniture, carpets and clothing.



25c. pkg., 50c. pkg., 12-lb. pkg., \$1.40; 25-lb. pail, \$3.00; 100 lbs., \$10.00

If poultry keepers would regularly spray the chicken houses, roosts, dropping boards and utensils with

PRATT'S

Poultry Disinfectant

most common troubles would vanish.

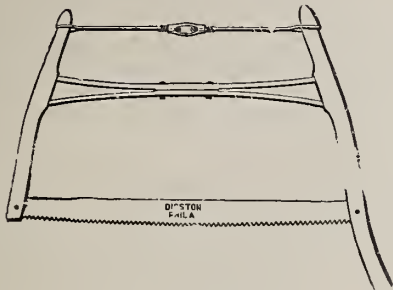
Four times as powerful as crude carbolic acid. A sure deodorizer, germicide and liquid lice killer.

Use it to aid in the relief of roup, colds and other contagious diseases.

Quart, 60c.; half-gallon, \$1.00; gallon, \$1.60.



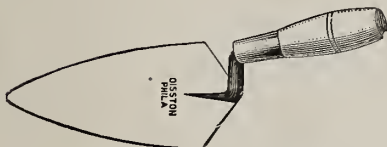
**Rid the Place of Rats
RED SQUILL**
Rats Die Under Ground
Harmless to Cats, Dogs, and
Poultry
Recommended by U. S. Gov't
Bulletin No. 34
PRICE, 35 Cts.



BUCK SAWS
\$1.25—Disston—\$1.75



SAW BUCK, 95c.



MASON TROWELS, 50c. to \$2.50



CLEAVERS, \$1.50

"ADJUSTO" Plant Supports

A sturdy, hardwood stake seven-eighths inch square, 3, 4, 5 or 6 feet long, with a strong wire support instantly adjustable to any height. The "Adjusto" can be used successively, the entire season through, on Peonies, Hydrangeas, Roses, Dahlias, Delphiniums, Chrysanthemums, and every shrub or plant on the lawn or in the garden. Very inexpensive and will last a lifetime.

Stake $\frac{7}{8}$ in. square. Diameter of wires 13 inches.	
3 feet	30c. each
4 feet	35c. each
5 feet	40c. each
6 feet	45c. each

For Potted Plants, Etc.

Stakes $\frac{1}{4}$ in. square. Diameter of wires $4\frac{1}{4}$ inches.	
18 inch	10c. each
24 inch	12 $\frac{1}{2}$ c. each

WIRE FOR RABBIT HUTCHES

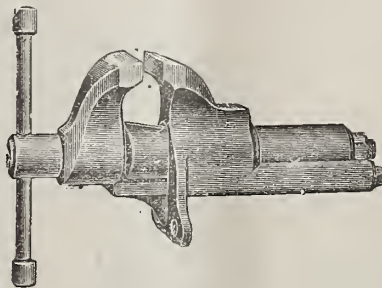
RABBIT CROCKS FOR FEED AND WATER

18c.; per doz., \$1.80; \$14.00 per 100

RABBIT SALT BRICKS

Box of 10, 50c.

RABBIT FEED, 4c. lb. Ask for quantity price.



VICES

2 $\frac{1}{2}$ -in. Vise	\$2.75
3-in. Vise	\$3.00
3 $\frac{1}{2}$ -in. Vise	\$5.50
4-in. Vise	\$7.75

Tree Labels, Wired

5c. doz. \$3.00 per 1,000.

35c. per 100.

Flower Stakes

Dull Finish

3 foot	3 $\frac{1}{2}$ c
4 foot	10c
5 foot	12c
6 foot	15c

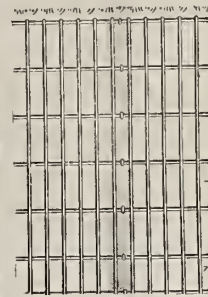
Enameled Plant Stakes

3 foot	6c
4 foot	8c
5 foot	11c

Extra Heavy Enameled Plant Stakes

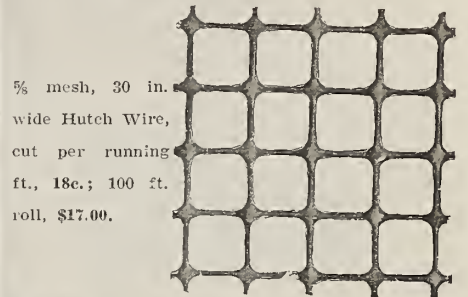
4 foot	12c
5 foot	15c
6 foot	18c

10% from above in 100 lots



**RABBIT WIRE FOR
ALFALFA RACKS**

1-inch x 2-inch mesh, 36
inches wide, 12c. ft.



$\frac{5}{8}$ mesh, 30 in.
wide Hutch Wire,
cut per running
ft., 18c.; 100 ft.
roll, \$17.00.



PLANET JR. EDGER, \$1.60



Steel Tray Cement Barrow, Heavy	\$7.75
Steel Tray Cement Light Barrow	\$4.95



Nicely Painted and Striped

No. 2—Boys' Size	\$5.50
No. 4—Medium Size	\$6.45
No. 5—Large Size	\$6.75
Dirt Barrow	\$4.25
No. 3—Garden Barrow	\$5.75



Timesaver Plant Support

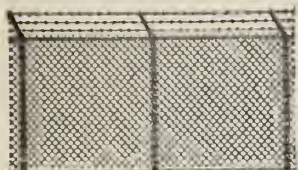
A long lived, low priced, completely adjustable support, all metal parts being galvanized, java end is green. Can be adjusted as to height and size of loop almost instantly and is practically hidden by the foliage of the plant it supports.

Price Per Dozen

No. 1—30-inch	\$0.95
No. 2—3 ft.	1.15
No. 3—3 $\frac{1}{2}$ ft.	1.60
No. 3-A—4 ft.	2.20

WIRE FENCE and IRON FENCING BUILT

ESTIMATES



**Invincible
Chain Link Fence
for Factories
PHONE 3-6635**

Furnished and Advisory Assistance Rendered
Without Obligation. Local Stock and Our Own
Erection Crews Maintained for Immediate
Service



**Safeguard Chain Link Fence with Iron
Gate, for Private Grounds, Schools,
Cemeteries, Institutions, etc.
PHONE 3-6635**

FENCE ERECTED 3 FEET TO 16 FEET HIGH



PITTSBURGH AMERICAN FIELD FENCE

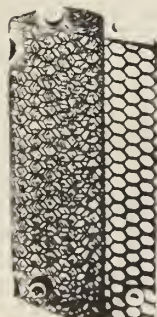
35-inch, 10-rod roll, heavy	\$4.20
35-inch, 20-rod roll, heavy	\$7.95
45 Jumbo Field, 10-rod, all No. 9 wire	\$7.25
45 Jumbo Field, 20-rod, all No. 9 wire....	\$14.00



**AMERICAN AND PITTSBURGH HOG FENCE
6-Inch Stay**

32-inch, per 10-rod roll	\$6.09
32-inch, per 20-rod roll	\$11.75
26-inch, per 10-rod roll	\$5.00
26-inch, per 20-rod roll	\$9.75

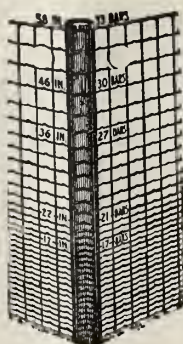
**NEW JERSEY POULTRY WIRE
2-inch, No. 20 Wire, 150 Feet Per Roll**



12-in. wide, 95c.	
18-in. wide, \$1.35	
24-in. wide, \$1.70	
30-in. wide, \$2.00	
36-in. wide, \$2.35	
42-in. wide, \$2.70	
48-in. wide, \$3.10	
60-in. wide, \$3.80	
72-in. wide, \$4.50	
Cut any length—	
Sq. Ft., 1 1/2c.	

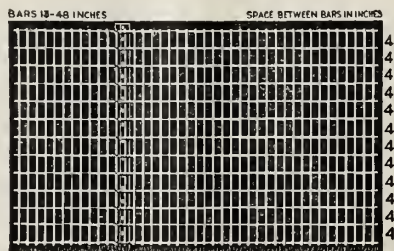
**STANDARD BALES, 150 FEET LONG
1-Inch, No. 20 Wire, 150 feet in a Roll**

12-in. wide	\$2.15
18-in. wide	\$3.00
24-in. wide	\$3.85
30-in. wide	\$4.60
36-in. wide	\$5.20
42-in. wide	\$6.00
48-in. wide	\$6.85
60-in. wide	\$8.50
72-in. wide	\$10.25
Cut any length, sq. ft., 2 1/2c.	



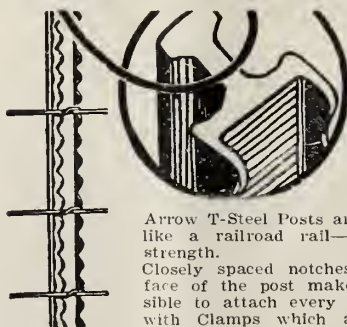
**POULTRY FENCE, AMERICAN AND
PITTSBURGH**

3-ft., per 10-rod roll	\$4.98
4-ft., per 10-rod roll	\$5.85
5-ft., per 10-rod roll	\$6.60



**PLAIN TOP PITTSBURGH LAWN FENCE
2x4 Mesh**

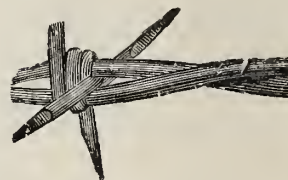
36-in., per roll 100 ft., \$9.00; cut per ft., 11c.	
40-in., per roll 100 ft., \$9.50; cut per ft., 12c.	
48-in., per roll 100 ft., \$11.50; cut per ft., 13c.	
60-in., per roll 100 ft., \$15.00; cut per ft., 17c.	
72-in., per roll 100 ft., \$18.00; cut per ft., 20c.	



5 ft., 40c.; 6 ft., 45c.; 6 1/2 ft., 54c.; 7 ft., 65c.;	
8 ft., 60c.	

Special price in quantity

**Factory Fence
Lawn Fence
Gates
Tennis Fence
Iron Fence
Fence Repaired
Fence Moved**



**Headquarters
for
Barb Wire
at
Market
Price**

**Steel Clothes Posts
\$1.95**



**AMERICAN ROUND STEEL
GALVANIZED FENCE POSTS**

With Hook to Clamp Wire

5 -ft.	70c.	7-ft.	90c.
6 1/2 -ft.	75c.	8-ft.	\$1.00
Junior End Posts, 6 ft.			\$2.00
Junior End Posts, 7 ft.			\$2.25
Junior Corner Posts, 6 ft.			\$3.00
Junior Corner Posts, 7 ft.			\$3.45
5 ft. Angle Steel Posts			33c.
6 ft. Angle Steel Posts			39c.
6 1/2 ft. Angle Steel Posts			44c.
7 ft. Angle Steel Posts			45c.
8 ft. Heavy End Posts			\$3.65
8 ft. Heavy Corner Posts			\$5.50
Extra heavy post tops			50c.
Line post tops			25c.
Clothes posts with knob			\$1.95
Gate posts, heavy knob			\$1.75
Gate post knobs			25c.
Gate post only			\$1.50
Hinges and latch for heavy gate post			\$1.00

Where rail is desired we can furnish it at 12c. per foot, and fitting to fit post and rail at 40c. each. Cor. filling, 70c. per pair.

Rachets for steel posts	40c.
Double rachets	60c.

Satterthwaite's

∴

HEADQUARTERS FOR ORNAMENTAL LAWN FENCE AND GATES



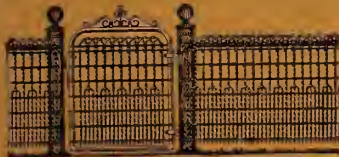
Ornamental Fence and Gates

Beautify your home surroundings. Protect your lawn, flower beds and shrubs against damage. Prevent careless trespassing. Enclose your property with Satterthwaite's Ornamental Lawn Fence. For front yards we especially recommend style of Chain Link Wire as pictured below.

Fence Erected

Phone 3-6635

STYLE "F" FABRIC



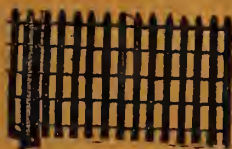
The most popular ornamental fence fabric. Extra close spacing makes it chicken-tight. Recommended for both back and front yard.

Height, inches Per Lineal Foot, Cut
36 in. high; 100 ft. rolls, \$10.50; per ft., 12c.
42 in. high; 100 ft. rolls, \$11.50; per ft., 13c.
48 in. high; 100 ft. rolls, \$13.50; per ft., 15c.
Ask for quantity price.

SINGLE PERFECTION GATES (FANCY TOP)

Opening	Height	Price
3 ft.	3 ft.	\$3.00
3½ ft.	3 ft.	\$3.25
3 ft.	3½ ft.	\$3.25
3½ ft.	3½ ft.	\$3.50
3 ft.	4 ft.	\$3.50
3½ ft.	4 ft.	\$3.75
3 ft.	5 ft.	\$7.00
4 ft.	3 ft.	\$3.75
4 ft.	3½ ft.	\$3.75
4 ft.	4 ft.	\$3.95

Hinges for Iron Post, \$1.00 Extra.
A few 3x3½ Plain Top Gates, \$2.75
Light Hinges for Steel Posts, 75c. Set.



WOOD PICKET FENCE

2 ft. high, per ft.	11c.
3½ ft. high, per foot	13c.
4 ft. high, per ft.	14c.
5 ft. high, per ft.	17c.
6 ft. high, per ft.	22c.

VINE TRELLIS



List Prices per
Lineal Foot, \$0.05



Chain Link Wire

GALVANIZED AFTER WEAVING, 42 IN.
HIGH, No. 12 WIRE, 1½ IN. MESH,
25c. PER FOOT

PERFECTION FLOWER-BED BORDER



Protects flower-beds and growing plants against injury by dogs, chickens or romping children.

Furnished in two heights.

Height, Inches	List Prices Per Lineal Ft.
16	7c.
23	8c.
28	10c.

DOUBLE PERFECTION GATE

Opening	Height	Price
8 ft.	3 ft.	\$7.00
8 ft.	3½ ft.	\$7.50
8 ft.	4 ft.	\$8.00
10 ft.	3½ ft.	\$9.00
10 ft.	4 ft.	\$9.50

Hinges for Iron Post, for pair gates, \$2.00 extra.

DOUBLE AND SINGLE DRIVE GATES



Style "F" fabric regularly used. "L-Extra" or "S" fabric furnished without extra charge on special order.

SINGLE PERFECTION GATE

Opening	Height	Price
8 ft.	3 ft.	\$7.50
8 ft.	3½ ft.	\$7.75
8 ft.	4 ft.	\$8.00
10 ft.	3½ ft.	\$8.50
10 ft.	4 ft.	\$9.00

Hinges, iron post, \$1.00 extra.

SPECIAL PRICED LAWN FENCE

100 FT. ROLL, 36 IN. HIGH	\$6.75, CUT FT., \$0.09
100 FT. ROLL, 42 IN. HIGH	8.00, CUT FT., .10
100 FT. ROLL, 48 IN. HIGH	9.65, CUT FT., .11





Rock Ford Muskmelon



John R. Satterthwaite



From Satterthwaite's Seed Store

Address 16 N. Warren
Renton A.C.

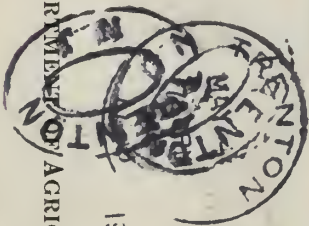
D. N. Shoemaker

U. S. DEPARTMENT OF AGRICULTURE,

WASHINGTON, D. C.

BUREAU OF PLANT INDUSTRY
Horticultural Crops and Diseases

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Satterthwaite's Seed Store

at Theatre

16 N. Warren St.

